MEDICARE HOSPITAL MORTALITY INFORMATION

1987 • 1988 • 1989

Volume 16

Texas (A-L)

Region VI

PUBS
RA
981
A2
M43
1987-1989, v.
16

U.S. Department of Health and Human Services
Health Care Financing Administration

RA981
.A2
M43
1987-1989
v.16

MEDICARE HOSPITAL MORTALITY INFORMATION

1987 • 1988 • 1989

~~~~~~~~~~~

Volume 16

TEXAS (A - L)

Region VI

~~~~~~~~~~~

LOUIS W. SULLIVAN, M.D.
Secretary
U.S. Department of Health and Human Services

GAIL R. WILENSKY, PH.D.
Administrator
Health Care Financing Administration

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402

The Health Care Financing Administration (HCFA) was established in March 1977 to combine health financing and quality assurance programs into a single agency. HCFA is responsible for the Medicare program, Federal participation in the Medicaid program, the Peer Review Organization program, and a variety of other health care quality assurance programs.

The mission of the Health Care Financing Administration is to ensure the effective administration of our programs in order to promote the timely delivery of appropriate, quality health care to over 59 million of the nation's aged, disabled and poor. The agency must also ensure that beneficiaries are aware of the services for which they are eligible, that those services are accessible and of high quality, and that agency policies and actions promote efficiency and quality within the total health care delivery system.

FOREWORD

The nation's Medicare program, which is administered through the Health Care Financing Administration (HCFA) in the Department of Health and Human Services, has more than 33 million beneficiaries. One of HCFA's primary responsibilities is to ensure that Medicare beneficiaries receive quality health care. This fourth annual release of Medicare hospital mortality information is a key element in our efforts to improve the effectiveness of medical practice and the quality of care provided to Medicare beneficiaries.

This publication presents information to answer the question "What is the actual mortality rate within a certain period of time for each hospital compared to what rate would have been predicted, given what we know about the characteristics of the patients admitted?" We expect this information to be used by hospital administrators, physicians, peer review organizations, Medicare beneficiaries, State survey and certification agencies and researchers. The information in this release is not intended as a direct measure of quality of care. It is best used as a "screening tool"--that is, to identify potential problems for further review and, in consultation with medical staff, to evaluate a hospital's strengths and weaknesses. Thus, we believe that consumers can use this information to ask questions of their physicians, rather than reach judgments about the quality of care in a particular hospital.

The basic approach to analyzing hospital mortality information has remained unchanged for the past four years; however, since the last publication of mortality information in December 1989, we have made some significant changes both in our methodology and in the way we display the results of our analysis. This publication presents information for 30, 90, and 180 days post admission, as opposed to the single point of 30 days post admission used in all the previous publications. Also, we present values for an observed mortality rate, a predicted mortality rate and a standard deviation.

These refinements should make this information an even more valuable educational tool to help improve the quality of care in hospitals. The changes were reviewed and approved by a panel of outside experts. The methodology used in arriving at the observed mortality rate, the predicted mortality rate and the standard deviation are briefly described in the Technical Appendix at the end of this volume and in more detail in a Technical Information Supplement .

We acknowledge the assistance we have received from the American Hospital Association--not only for providing the information detailing selected hospital characteristics but also for alerting its members to the importance of this information. We are also grateful to the personnel in each hospital who took the time to thoroughly review the data and to provide us with comments and suggestions. As before, we have published the comments we received from individual hospitals, associating them with the summary data for the appropriate institution. Over the years, these communications have proved very helpful in improving and refining the information included in this publication.

Gail R. Wilensky

Gail R. Wilensky, Ph.D.
Administrator

TABLE OF CONTENTS

Page
INTRODUCTION vii

TEXAS

ALICE PHYSICIANS & SURGEONS HOSPITAL 2
ALL SAINTS EPISCOPAL HOSPITAL 4
ALVIN COMMUNITY HOSPITAL INC 6
AMI BELLAIRE HOSPITAL 8
AMI HEIGHTS HOSPITAL 10
AMI NACOGDOCHES MEDICAL CENTER 12
AMI PARK PLAZA HOSPITAL 14
AMI RIVERSIDE HOSPITAL INC 16
AMI TWELVE OAKS HOSPITAL 18
ANGELO COMMUNITY HOSPITAL 20
ANGLETON-DANBURY GENERAL HOSPITAL 22
ANSON GENERAL HOSPITAL 24
ARCHER COUNTY HOSPITAL 26
ARLINGTON MEMORIAL HOSPITAL 28
ATLANTA MEMORIAL HOSPITAL 30
BALLINGER MEMORIAL HOSPITAL INC 32
BAPTIST HOSPITAL LIBERTY 34
BAPTIST HOSPITAL OF SOUTHEAST TEXAS 36
BAPTIST HOSPITAL ORANGE 38
BAPTIST MEMORIAL HOSPITAL SYSTEM 40
BAYLOR MEDICAL CENTER AT ENNIS 42
BAYLOR MEDICAL CENTER AT GILMER 44
BAYLOR MEDICAL CENTER AT GRAPEVINE 46
BAYLOR MEDICAL CENTER AT WAXAHACHIE 48
BAYLOR UNIVERSITY MEDICAL CENTER 50
BAYSHORE MEDICAL CENTER 52
BAYSIDE COMMUNITY HOSPITAL 54
BEAUMONT MEDICAL SURGICAL HOSPITAL 56
BEE COUNTY REGIONAL MEDICAL CENTER 58
BELLVILLE GENERAL HOSPITAL 60
BELTWAY COMMUNITY HOSPITAL 62
BETHANIA REGIONAL HEALTH CARE CENTER 64
BEXAR COUNTY HOSPITAL DISTRICT 66
BIG BEND REGIONAL MEDICAL CENTER 68
BOHNE MEMORIAL HOSPITAL 70
BOWIE MEMORIAL HOSPITAL 72
BRACKENRIDGE HOSPITAL 74
BRAZOSPORT MEMORIAL HOSPITAL 76
BRIDGEPORT HOSPITAL 78
BROOKS COUNTY HOSPITAL 80
BROWNFIELD REGIONAL MEDICAL CENTER 82
BROWNSVILLE MEDICAL CENTER 84
BROWNWOOD REGIONAL HOSPITAL 86

Page
BUNA MEDICAL CENTER HOSPITAL 88
BURLESON MEMORIAL HOSPITAL 90
CAMPBELL MEMORIAL HOSPITAL 92
CAPROCK HOSPITAL DISTRICT 94
CENTRAL PLAINS REGIONAL HOSPITAL 96
CENTRAL TEXAS MEDICAL CENTER 98
CHARLTON METHODIST HOSPITAL 100
CHARTER REGIONAL MEDICAL CENTER INC 102
CHARTER SUBURBAN HOSPITAL 104
CHEROKEE MEDICAL CENTER 106
CHERRY LANE HOSPITAL 108
CHILDRESS GENERAL HOSPITAL 110
CHILDRESS GENERAL HOSPITAL 112
CHILLICOTHE HOSPITAL 114
CITIZENS GENERAL HOSPITAL 116
CITIZENS HOSPITAL OF COMMERCE 118
CITIZENS MEDICAL CENTER 120
CLAY COUNTY MEMORIAL HOSPITAL 122
CLC ROLLINS BROOK HOSPITAL INC 124
CLEARVIEW HOSPITAL 126
COASTAL BEND HOSPITAL 128
COCHRAN MEMORIAL HOSPITAL 130
COLLINGSWORTH GENERAL HOSPITAL 132
COLONIAL HOSPITAL INC 134
COLORADO FAYETTE MEDICAL CENTER 136
COLUMBUS COMMUNITY HOSPITAL 138
COMANCHE COMMUNITY HOSPITAL 140
COMMUNITY HOSPITAL OF TYLER 142
COMMUNITY HOSPITAL OF TYLER 144
CONCHO COUNTY HOSPITAL 146
COON MEMORIAL HOSPITAL AND HOME 148
CORONADO HOSPITAL 150
CORPUS CHRISTI OSTEOPATHIC HOSPITAL 152
CORYELL MEMORIAL HOSPITAL 154
COZBY GERMANY MEDICAL CENTER 156
CRANE MEMORIAL HOSPITAL 158
CROSBYTON CLINIC HOSPITAL 160
CUERO COMMUNITY HOSPITAL 162
CULBERSON COUNTY HOSPITAL DISTRICT 164
CYPRESS FAIRBANKS MEDICAL CTR HOSPITAL 166
D M COGDELL MEMORIAL HOSPITAL 168
DALLAS FAMILY HOSPITAL 170
DALLAS MEMORIAL HOSPITAL 172
DALLAS REHABILITATION INSTITUTE 174
DALLAS/FORT WORTH MEDICAL CENTER 176
DANFORTH HOSPITAL 178
DAVID GRANBERRY MEMORIAL HOSPITAL 180
DEAF SMITH GENERAL HOSPITAL 182
DECATUR COMMUNITY HOSPITAL 184
DELEON HOSPITAL 186
DENTON REGIONAL MEDICAL CENTER 188

Page
DETAR HOSPITAL 190
DIAGNOSTIC CENTER HOSPITAL 192
DIMMIT COUNTY MEMORIAL HOSPITAL 194
DOCTORS HOSPITAL 196
DOCTORS HOSPITAL 198
DOCTORS HOSPITAL 200
DOCTORS HOSPITAL AIRLINE 202
DOCTORS HOSPITAL EAST LOOP 204
DOCTORS HOSPITAL INC 206
DOCTORS HOSPITAL OF LAREDO 208
DOCTORS MEMORIAL HOSPITAL 210
DOLLY VINSANT MEMORIAL HOSPITAL 212
E L GRAHAM MEMORIAL HOSPITAL 214
EAGLE LAKE COMMUNITY HOSPITAL 216
EASTLAND MEMORIAL HOSPITAL 218
EDGAR B DAVIS MEMORIAL HOSPITAL 220
EDINBURG HOSPITAL 222
EDNA HOSPITAL 224
ELECTRA MEMORIAL HOSPITAL 226
FAIRFIELD MEMORIAL HOSPITAL 228
FALLS COMMUNITY HOSPITAL AND CLINIC 230
FAMILY HOSPITAL CENTER 232
FAYETTE MEMORIAL HOSPITAL 234
FISHER COUNTY HOSPITAL DISTRICT 236
FORT BEND HOSPITAL 238
FRIO HOSPITAL 240
GAINESVILLE MEMORIAL HOSPITAL 242
GARLAND COMMUNITY HOSPITAL 244
GARZA MEMORIAL HOSPITAL 246
GENERAL HOSPITAL 248
GEORGETOWN HOSPITAL 250
GLADEWATER MUNICIPAL HOSPITAL 252
GOLIAD COUNTY HOSPITAL 254
GOOD SHEPHERD MEDICAL CENTER 256
GOODALL WITCHER HOSPITAL FOUNDATION 258
GRAHAM GENERAL HOSPITAL 260
GRANVILLE C MORTON HOSPITAL 262
GUADALUPE VALLEY HOSPITAL 264
GULF COAST HOSPITAL 266
GULF COAST MEDICAL CENTER 268
HALL BENNETT MEMORIAL HOSPITAL 270
HALL COUNTY HOSPITAL 272
HAMILTON GENERAL HOSPITAL 274
HAMILTON HOSPITAL 276
HAMLIN MEMORIAL HOSPITAL 278
HANSFORD HOSPITAL 280
HARRIS COUNTY HOSPITAL DISTRICT 282
HARRIS METHODIST DUBLIN 284
HARRIS METHODIST ERATH COUNTY 286
HARRIS METHODIST FORT WORTH 288
HARRIS METHODIST GLEN ROSE 290

Page

HARRIS METHODIST H E B 292
HARRIS METHODIST MEXIA 294
HARRIS METHODIST NORTHWEST 296
HASKELL MEMORIAL HOSPITAL 298
HCA DENTON COMMUNITY HOSPITAL 300
HCA LEWISVILLE MEMORIAL HOSPITAL 302
HCA MEDICAL CENTER HOSPITAL 304
HCA MEDICAL CENTER OF PLANO 306
HCA MEDICAL PLAZA HOSPITAL 308
HCA NORTH HILLS MEDICAL CENTER 310
HCA SOUTH ARLINGTON MEDICAL CENTER 312
HCA SOUTH AUSTIN MEDICAL CENTER 314
HCA SPRING BRANCH MEDICAL CENTER 316
HCA WEST HOUSTON MEDICAL CENTER 318
HEART OF TEXAS MEMORIAL HOSPITAL 320
HEMPHILL COUNTY HOSPITAL 322
HENDERSON MEMORIAL HOSPITAL 324
HENDRICK MEDICAL CENTER 326
HERMANN HOSPITAL 328
HI PLAINS HOSPITAL 330
HICO HOSPITAL 332
HIGH PLAINS BAPTIST HOSPITAL 334
HIGHLAND MEDICAL CENTER 336
HILL COUNTRY MEMORIAL HOSPITAL INC 338
HILL REGIONAL HOSPITAL 340
HILLCREST BAPTIST MEDICAL CENTER 342
HOOD GENERAL HOSPITAL 344
HOPKINS COUNTY MEMORIAL HOSPITAL 346
HOSPITAL IN THE PINES 348
HOUSTON COUNTY HOSPITAL 350
HOUSTON NORTHWEST MEDICAL CENTER 352
HUBBARD HOSPITAL 354
HUGULEY MEMORIAL MEDICAL CENTER 356
HUMANA HOSPITAL ABILENE 358
HUMANA HOSPITAL BAYTOWN 360
HUMANA HOSPITAL BRAZOS VALLEY 362
HUMANA HOSPITAL CLEAR LAKE 364
HUMANA HOSPITAL CORPUS CHRISTI 366
HUMANA HOSPITAL MEDICAL CITY DALLAS 368
HUMANA HOSPITAL METROPOLITAN 370
HUMANA HOSPITAL SAN ANTONIO 372
HUMANA HOSPITAL SOUTHMORE 374
HUMANA HOSPITAL VILLAGE OAKS 376
HUMANA WOMENS HOSPITAL SOUTH TEXAS 378
HUNTSVILLE MEMORIAL HOSPITAL 380
JACK COUNTY HOSPITAL 382
JASPER MEMORIAL HOSPITAL 384
JOHN PETER SMITH HOSPITAL 386
JOHNS COMMUNITY HOSPITAL 388
KATY MEDICAL CENTER 390
KIMBLE HOSPITAL 392

Page
KINGS DAUGHTERS HOSPITAL 394
KIRBYVILLE COMMUNITY HOSPITAL 396
KNAPP MEDICAL CENTER 398
KNOX COUNTY HOSPITAL 400
LAKE CLIFF HOSPITAL 402
LAKE POINTE MEDICAL CENTER 404
LAKE WHITNEY MEMORIAL HOSPITAL 406
LAKELAND MEDICAL CENTER 408
LAMB HEALTHCARE CENTER 410
LANDMARK MEDICAL CENTER 412
LAVACA MEDICAL CENTER 414
LEE MEMORIAL HOSPITAL 416
LEON COUNTY MEMORIAL HOSPITAL INC 418
LILLIAN M HUDSPETH MEMORIAL HOSPITAL 420
LINDEN MUNICIPAL HOSPITAL 422
LLANO MEMORIAL HOSPITAL 424
LOCKHART HOSPITAL 426
LOCKNEY GENERAL HOSPITAL 428
LONGVIEW REGIONAL HOSPITAL 430
LUTHERAN GENERAL HOSPITAL 432
LYNN COUNTY HOSPITAL DISTRICT 434

TECHNICAL APPENDIX A-1

INTRODUCTION

The mortality rates at a given hospital may reflect, among other factors, the age, sex, diagnoses, and severity of illness of patients admitted to that hospital, as well as the quality of care they received. Factors affecting health and the probability of death vary among the patient populations served by individual hospitals. Consequently, the mortality rates in different patient populations vary considerably.

Before reading the tables containing the hospital-specific information and the comments provided by individual hospitals, the reader will find it useful to understand the format and presentation of the information. This year's publication presents information for Federal fiscal years (FYs) 1987, 1988 and 1989. (A Federal fiscal year is October 1 through September 30; e.g., FY 1989 covers the period October 1, 1988 through September 30, 1989.) The information for 1987 and 1988 will be different from that published previously both because it is based on a fiscal, not calendar, year, and because the methodology for this year's analysis uses a random hospital stay rather than the last stay in the year as did previous analyses.

Description of Mortality Information

These latest analyses of the mortality rates associated with Medicare hospitalizations are similar to those carried out in the three prior years. Only one hospitalization for every patient was used. However, in this year's analysis, when a patient had multiple hospitalizations during the fiscal year, one stay to be analyzed was selected at random. We believe that the use of the randomly selected admission provides a better representation of a typical hospital admission and permits us to calculate mortality rates more nearly like those the hospital itself would calculate for its patients. The event evaluated was death at any time within 180 days of admission to the hospital. With this approach, information about the early and later results of the hospitalization are provided. This is important because diseases evolve with different time courses, and treatments may have different short- and long-term impacts. The choice of 180 days allows substantial followup consistent with timely reporting of HCFA data. Additionally, the decision to report the longer followup data necessitated the change from calendar to fiscal year analysis, since it provides at least 182 days followup while allowing us to report on quite recent hospitalizations. Another benefit of using a fiscal rather than a calendar year for analysis is that our files are maintained on a fiscal year basis and new Medicare rules are often instituted on a fiscal year basis.

For each hospital, information is presented for overall Medicare patient mortality and for each of 17 specific diagnostic or medical procedure categories. The information consists of the number of Medicare patients; the observed or actual mortality rate (OBS); the predicted mortality rate (PRED), given the mix of patients; and a standard deviation (SD), a measure of the uncertainty of the predicted rate. A rule of thumb for using the SD to assess a hospital's performance appears later in this Introduction, and a more precise formula for the use of the SD is included in the Technical Appendix.

As we did in previous years' publications, we are including selected information about each hospital, such as the number of beds and other characteristics, which we obtained from data contained in the American Hospital Association's (AHA) 1989 Annual Survey of Hospitals files or, when such information was not available from the AHA file, the Health Care Financing Administration's (HCFA) Online Survey Certification and Reporting System (OSCAR) file. These hospital characteristics are found at the bottom of each hospital's first summary data page. A more detailed description of the hospital characteristics appears later in this Introduction. It is important to note that these characteristics are provided for information only. They were not part of the analyses, and any errors or discrepancies in them do not affect the predicted mortality rates. In the publication, we have arranged the States by HCFA regions. A hospital's summary data pages and any comments received are arranged alphabetically by hospital name in each State section. A complete listing of States by region and volume can be found in Table 1.

Before reviewing a hospital summary table, it would be helpful to describe how the numbers were derived and what they mean.

> **Number of Cases.** This figure is the number of individual Medicare beneficiaries whose discharge in a fiscal year from the short-term, acute care hospital listed was selected for analysis. The total number of cases selected for each hospital is presented under the category "All Causes." The eight condition and nine procedure categories are subgroupings drawn from the "All Causes" selection. Although a particular patient may appear in only one of the eight condition categories, that same patient may also appear in one or more of the nine categories defined by a surgical procedure. Similarly, a patient may appear in one or more of the nine surgical procedure categories, even though he or she was not included in any of the eight condition categories. The categories chosen for display represent HCFA's interpretation of the categories judged to be important by various outside advisors including the Institute of Medicine. The listed condition and procedure categories cover less than half of all the hospitalized patients. (ICD-9-CM codes included in each condition and procedure category appear in Table 2.). These conditions and procedures represent the causes for the hospital admission and/or surgical episodes during that stay; **they do not necessarily represent the cause of death.** HCFA does not have access to cause of death information.
>
> **Observed Mortality Rate (OBS).** This number is the percentage of each acute care hospital's selected Medicare patients who died within 30, 90 or 180 days of the selected admission to the hospital. The percentage is rounded to the nearest one-tenth of a percent. Both in-hospital deaths and deaths occurring after discharge but within 30, 90 or 180 days of admission are included. For example, if a hospital had 1,000 patients included in the "All Causes" category and 124 of these patients died within 30 days of the selected admission, the 30-day observed mortality rate would be 12.4 percent; if an additional 17 patients died more than 30 but less than 91 days after admission, the 90-day observed mortality rate would be 14.1 percent; and if an additional 13 patients died more than 90 but less than 181 days after admission, the 180-day observed mortality rate would be 15.4 percent. It is important to note than the observed mortality rate is cumulative; e.g., the 90-day observed mortality rate includes all deaths which occur within 30 days of admission, as well as those occurring more than 30 and less than 91 days after admission. The observed mortality rate represents the percentage of beneficiaries in

a particular category who died during the selected time interval. As noted above, it does **not** represent the percentage whose death was caused by the particular condition or procedure.

Predicted Mortality Rate (PRED). This column gives a predicted mortality rate for patients included in the analysis for each hospital. The rate is derived in part by determining, based on national experience, the contribution to the probability of dying associated with various patient characteristics: principal diagnosis (grouped into 17 analytical risk categories), age, sex, previous hospital admissions within the prior six months, admission source (e.g., physician reference, skilled nursing facility reference), admission type (e.g., elective or emergency), and the presence of up to four comorbid conditions--cancer, chronic cardiovascular disease, chronic renal disease, and chronic liver disease. For additional details on the development of the rates, see the Technical Appendix at the end of this volume. For a list of the ICD-9-CM codes defining the comorbid conditions see Table 3. Two additional adjustments for patient risks were carried out. First, account was taken of the effect of the specific reason for admission--the principal diagnosis within each analytic category--on the probability of patient death. Second, the additional information carried by the grouping of patients into clinically informative categories was also used. This last adjustment proved particularly important in the case of the surgical categories, because the performance of a surgical procedure has substantial implications about the severity of illness.

Standard Deviation (SD). The standard deviation is a guide to how meaningful the difference between the observed and predicted mortality rate is. In general, the greater the difference between the two rates, the greater the probability that the difference represents an actual variation from what would be expected in view of the national experience.

As a rule of thumb, if the difference is 1.2 times the SD, chances are 3 out of 4 that the difference is due to statistical variability observed nationally. If the difference is greater than 1.6 times the SD, there is only 1 chance in 10 that the difference is due to statistical variability; if the difference is more than 2.0 times the SD, there is only 1 chance in 20 that the difference is due to statistical variablity; and if the difference is more than 2.6 times the SD, there is only 1 chance in 100 that the difference can be attributed to statistical variablity rather than actual variation from what would be expected. The less chance that the difference between the PRED and the OBS can be attributed to statistical variability, the more grounds for concern may exist about the institution's performance. Further information on how to use the SD to construct prediction intervals for use in assessing the real difference between the OBS and the PRED are included in the Technical Appendix at the end of this volume. The precision and interpretability of the estimates are weaker when there are no deaths or 50 or fewer cases in a particular category being analyzed. Thus, for these instances, an asterisk (*) is placed in the SD column.

Information Sources and Notes

This publication is based primarily on Medicare hospital billing information for fiscal years 1987, 1988 and 1989. While the principal source of the data for the analysis was the HCFA-maintained Medicare Provider Analysis and Review (MEDPAR) file which contains information about each Medicare hospitalization, some of the information about beneficiaries, such as date of death, was obtained from the Social Security Administration. Hospitals submit bills to HCFA's fiscal intermediaries (which handle claims for the care provided to Medicare beneficiaries) which, in turn, submit this information to HCFA. The file is updated on a quarterly basis. Our analysis was based on information available following the June 1990 update of the MEDPAR file. It is estimated that by that time (nine months after the close of the fiscal year) 98 percent of all Medicare discharges in FY 1989 are included in the file.

In any large-scale data base, such as the one dealing with Medicare hospitalizations, there will be gaps or inaccuracies. The fact that the files contain information on about 10 million hospital admissions to nearly 6,000 hospitals for each year provides some assurance that, for purposes of the statistical analysis conducted here, the information which might be missing or inaccurate is such a small portion of the total that it would have almost no impact on the results for national estimates. It may, however, substantially affect an individual hospital if it was the source of the suspect information.

Nevertheless, while we feel that the information used in this analysis is quite thorough and complete, there are a few points which should be kept in mind as the hospital-specific information is reviewed.

> The information used is billing data and is only as good as the information submitted by hospitals as part of the payment process. Although there is always a possibility that coding errors are included, we assume that, given the link to payment, hospitals have an incentive to submit bills accurately and promptly. We do know, however, that some hospitals submitted incomplete or erroneous data.
>
> The hospitals included in this analysis are participating in Medicare as short-term, acute care facilities; all have a zero in the third position of their Medicare provider number. All other hospitals--those with something other than a zero in the third position of their provider number, such as rehabilitation facilities or psychiatric institutions--were automatically excluded from the analysis. This year, as last, we also excluded hospices from the publication.
>
> In some cases, we have included data for hospitals which closed, changed ownership, or changed management either during or subsequent to FY 1989. Nevertheless, data which are included for those institutions reflect the situation as it existed at the time the hospitalizations analyzed occurred.
>
> There is some information in the MEDPAR file which does not reflect immediately the results of review by the Peer Review Organizations (PROs). For example, one of the functions a PRO performs is to ensure that the diagnosis assigned to a particular case is accurate. The nature of the review and payment system is such that, in some instances, PRO changes in diagnosis assignment may not be

submitted and associated in the MEDPAR file on as timely a basis as other billing information. Obviously, this type of change could have an effect on the calculation of mortality rates in individual categories and may also have a bearing on comorbidities.

The usefulness of this information depends upon the accuracy with which mortality rates can be predicted. It is important to understand that the difference between the hospitals' mortality rates and the predicted rates in the tables in this publication may not be a direct measure of the quality of care rendered in the hospitals. One reason for this is that we do not now have any direct measurement tool with which we can adjust fully for differences among hospitals in how severely ill their patients are. For instance, two hospitals may have very different death rates for patients admitted for stroke, even after we have adjusted for age, sex and several other factors. This might happen because one hospital's stroke patients consist of a significant number who are admitted in a coma (and are thus more likely to die), whereas another hospital's patient population represents a broader spectrum of patients with cerebrovascular problems, or because these hospitals in fact do provide different levels of quality of care. In addition, other factors affecting the probability of death in a particular case (e.g., family status/support, overall health status of the patient, etc.) are not included in the predictive model because information on them is not readily available.

Nevertheless, we believe that this information is an important contribution to the health care community and should be helpful to a wide range of individuals and organizations including hospital administrators, physicians, and researchers. Among these audiences, we expect that the hospital administrator (in consultation with medical staff) will find the information most useful as a screening tool to evaluate a hospital's strengths and weaknesses. For example, we know that some hospitals and their medical staffs, using established and newly emerging quality assessment techniques, are trying to determine what useful information can be derived about their hospitals and how they function. In this way, the information should lead to analysis and subsequent actions which will capitalize on areas of strong performance and strengthen areas where improvement is needed.

We believe that when this information is properly understood and applied, it can be very useful; it can also be misleading if it is interpreted incorrectly. The information simply describes one of several possible outcomes at a hospital--post-admission mortality for Medicare beneficiaries. The information is not necessarily representative of a hospital's total performance in all aspects of patient care and is best used to view experience in individual hospitals rather than for making comparisons among hospitals. Individual hospitals may have very good reasons for their rates being higher than the rates predicted by the HCFA model. For example, one hospital might have different death rates than another because of its patient mix. Accordingly, it was important for hospitals to have an opportunity to review their specific information and to provide comments to HCFA and the public. We offered each hospital the opportunity to comment on the information contained in this volume, and we included in this publication those comments which were received by January 15, 1991. Consumers should read the explanations of the uses and limitations of the information, as well as any comments a hospital may have provided.

The development and presentation of this information continues to be an important part of HCFA's responsibilities in the health care community. Consequently, in making the information as accurate and useful as possible, over the past several years we have discussed the theoretical framework and statistical approach with a number of nationally recognized technical experts in appropriate fields. More specifically, in June 1990 we presented the major changes--use of fiscal year data, use of random rather than last admission for analysis, use of the standard deviation rather than ranges, presentation of mortality rates at three time intervals--to these experts. Based on their recommendations, we believe that the models used in these analyses continue to be reasonable and appropriate.

In the past, we have conducted validation studies of our methodology. In general, these studies have found correlation between poor quality care and hospitals whose observed mortality rate significantly exceeds the rate that would have been predicted. However, we have also found that detailed clinical data which more thoroughly characterize the severity of patient's illness, while they do not materially affect results describing the general pattern of mortality, do, in specific instances, alter our assessment of the comparison of the observed to the predicted mortality rates.

The format for presentation, the process for sharing the information with individual hospitals, and the statistical methodology have been discussed at various meetings with leaders of organizations representing Medicare beneficiaries, physicians and hospitals. Also, we have spent many months reviewing the comments received from the hospitals regarding their patient-specific data for earlier years and our previous mortality information publications. Many suggestions from these sources have been incorporated into this publication.

We have carefully investigated comments from individual hospitals on apparent discrepancies or errors generated in previous years. These discrepancies very rarely impacted on a hospital's overall mortality rate. Most of these instances fell into the following three broad categories.

Inaccurate Date of Death. We found that inpatient billing coding errors (e.g., a hospital bill indicating that the patient's status at time of discharge was "expired" when the patient had, in fact, left the hospital alive) created many of these errors. We have mechanisms in place that allow a continuous update of HCFA's master file, thereby enabling us to make corrections.

Data Posting Delays. In some instances, delays in posting data to the MEDPAR file created difficulties in prior years' analyses. However, because of the use of a fiscal, rather than calendar, year and of a random, rather than last, admission for analysis, this problem has largely been eliminated.

Discrepant Case Counts. Our analysis counts only one acute care discharge in a fiscal year; normally, hospitals count each discharge. Thus, a patient admitted three times in a year would count three times for the hospital, but only once for the purpose of analyzing Medicare hospital mortality data presented in this publication.

On December 6, 1990, we mailed mortality information to each hospital on its Medicare patients and asked for comments by January 15, 1991. Each hospital received the summary data information (as published here), as well as a list of all Medicare patients whose stay in that hospital in FY 1989 was selected for the analysis. The comments we received are generally reproduced as submitted by the hospital. However, in instances where hospitals returned an annotated copy of the HCFA information sent on December 6, we did not publish that annotated material, even in cases where these were the only comments submitted by the hospital. We took this action because of patient privacy concerns and/or because it would have duplicated information already provided on the hospital's summary data sheet. However, we have published a standard statement to identify instances where we received this type of response. Additionally, in cases where the hospital's response exceeded the two-page limit, which was specified in our communication of December 6, we have published only the first two pages of the material received. No attempt has been made to edit or condense the response provided by the hospital.

In any project of this size, there will be instances where hospitals did not receive the information for comment or did not receive it timely. In fact, many hospitals were sent second copies of their specific information in an expeditious manner in order to allow every opportunity for review and comment. Even though it is possible that some of the nonresponding facilities never got the information or did not have adequate time to comment, we expect that these instances are few in number.

As noted previously, we have again included information on selected hospital characteristics such as the number of beds, occupancy rate, ownership, staffing, and specialty services. These particular characteristics and services were selected as those of most interest to Medicare beneficiaries. (Thus, for example, we do not include information on specialty services such as Neonatal Intensive Care Units.) This information was obtained from the AHA 1989 Annual Survey of Hospitals. Where hospitals did not provide information to AHA on a particular item, it has been listed as not available. This file consists of information voluntarily reported by hospitals to the AHA. In instances where the AHA records contained no information about a hospital included in the analysis, we have presented the most recent information from HCFA's OSCAR file.

Following are the AHA's definitions of each characteristic found on the hospital's summary page containing the FY 1989 summary data information.

SURVEY AND YEAR: AHA 1989 Source = American Hospital Association 1989 Annual Survey of Hospital Files

Total beds (#): Number of beds (including sub-acute beds), cribs, and pediatric and neonatal bassinets regularly maintained (set up, staffed, and ready for use) for inpatients as of the close of the reporting period; does not include bassinets for normal newborn infants.

Occupancy rate (percent): Ratio of average daily census to the average number of beds (statistical beds) maintained during the 12-month reporting period. (NOTE: The number of these "statistical beds" may differ from the bed count at the close of the reporting period.)

Ownership/control: State government, local government, district/authority, church, private nonprofit, private for profit, or Federal Government.

STAFFING (as of 09/30/88):

Total number of physicians: Total active and associate medical staff.

Percent of physicians who are board-certified specialists: Physicians who have passed an examination given by a medical specialty board and have been certified by that board as a specialist.

Medical residents/interns: Full-time equivalent (FTE) medical residents or interns.

Registered nurses: Full-time equivalent (FTE) registered nurses.

Licensed practical nurses: Full-time equivalent (FTE) licensed practical nurses.

AHA DEFINED SPECIALTY SERVICES:

Burn unit: Provides more intensive care to severely burned patients than the usual acute nursing care provided in medical and surgical units. Beds must be set up and staffed in a unit specifically designated for this service.

Cardiac intensive care: Provides patient care of a more specialized nature than the usual medical and surgical care, on the basis of physicians' orders and approved nursing care plans. The unit is staffed with specially trained nursing personnel and contains monitoring and specialized support or treatment equipment for patients who, because of heart seizure, open-heart surgery or other life-threatening conditions, require intensified, comprehensive observation and care. May include myocardial infarction, pulmonary care, and heart transplant units. Beds must be set up and staffed in a unit(s) specifically designated for this service.

Comprehensive Geriatric Assessment: Provides diagnostic and evaluation services that determine elderly patients' long-term care needs. Includes the assessment of medical conditions, functional activities and mental and emotional conditions, and incorporates these into a treatment plan which includes family and financial concerns as well as medical needs.

Hospice care: A program providing palliative care, chiefly medical relief of pain and supportive services, to terminally ill patients and assistance to their families in adjusting to the patients' illness and death.

Medical/surgical intensive care: Provides nursing care to adult and/or pediatric patients of a more intensive nature than the usual medical, surgical, pediatric, and/or psychiatric care on the basis of physicians' orders and approved nursing care plans. Included are medical-surgical, pediatric, and psychiatric (isolation) units. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment for patients who, because of shock, trauma, or life-threatening conditions, require intensified, comprehensive observation and care. These units may also include cardiac care when such services are not provided in a distinct cardiac care unit.

Organ transplant service equipment: The necessary staff and equipment to perform the surgical removal of a viable human organ (including kidney) from a donor, either alive or just deceased, and the surgical grafting of the organ to a suitably evaluated and prepared patient.

Other intensive care: Provides nursing care to adult and/or pediatric patients with a specialized disease or condition of a more intensive nature than the usual medical, surgical, pediatric and/or psychiatric care on the basis of physicians' orders and approved nursing plans. Examples reported include oncology or spinal cord injuries. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment appropriate for the patients' specialized conditions.

Rehabilitation unit: Unit having designated beds and providing a comprehensive array of multidisciplinary medical rehabilitation services.

Trauma center: Provides emergency and specialized intensive care to critically injured patients.

NOTE: Inquiries regarding the AHA data or requests for additional AHA data must be directed to the Director of the American Hospital Association's Hospital Data Center at (312) 280-6000.

Following are HCFA's Online Survey Certification and Reporting System (OSCAR) definitions of some characteristics found on the hospital's summary page containing the 1986, 1987, and 1988 mortality rates and ranges.

SURVEY AND YEAR: OSCAR 19__

Total beds (#): Total number of operational beds eligible for Medicare payment.

Ownership/control: Church; private; Federal, State, local government, or hospital district or authority; proprietary.

STAFFING:

Medical residents/interns: Full-time equivalent (FTE) medical residents or interns.

Registered nurses: Full-time equivalent (FTE) registered nurses.

Licensed practical nurses: Full-time equivalent (FTE) licensed practical nurses.

OSCAR DEFINED SPECIALTY SERVICES:

There are no specific definitions of specialty services in OSCAR. These characteristics are self-reported by each hospital at initial certification and recertification. However, they are generally understood to parallel the explicit AHA definitions.

Table 1

STATES BY REGION AND VOLUME

Region		Volume	State
I	Boston	1	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
II	New York	2	New Jersey, Puerto Rico, Virgin Islands
		3	New York
III	Philadelphia	4	Delaware, District of Columbia, Maryland, Virginia, West Virginia
		5	Pennsylvania
IV	Atlanta	6	Alabama, Georgia
		7	Florida
		8	Kentucky, Mississippi, South Carolina
		9	North Carolina, Tennessee
V	Chicago	10	Illinois
		11	Indiana, Michigan
		12	Minnesota, Wisconsin
		13	Ohio

VI	Dallas	14	Arkansas, Oklahoma
		15	Louisiana, New Mexico
		16	Texas (A - L)
		17	Texas (M - Z)
VII	Kansas City	18	Iowa, Kansas
		19	Missouri, Nebraska
VIII	Denver	20	Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
IX	San Francisco	21	American Samoa/Guam, Arizona, Hawaii, Nevada
		22	California (A - L)
		23	California (M - Z)
X	Seattle	24	Alaska, Idaho, Oregon, Washington

……

Technical Supplement 25

Table 2

DIAGNOSTIC AND PROCEDURE CATEGORIES

The following lists the ICD-9-CM diagnostic and procedure codes used to classify and group patients for presentation:

CONDITION/PROCEDURE	ICD-9-CM CODES (D) = DIAGNOSTIC CODE (P) = PROCEDURE CODE
Heart Disorders/Procedures:	
Acute Myocardial Infarction	410 (D) (exclude 410 with 5th digit of 2 after 10/1/89)
Congestive Heart Failure	398.91, 402.01, 402.11, 402.91, 428.0, 428.1, 428.9 (all D)
Angioplasty	36.0 excluding 36.00, 36.03, 36.04, 36.09 (all P)
Coronary Artery Bypass Graft	36.1 (P)
Pacemaker Insertion, Initial	37.73, 37.74, 37.75, 37.77 (after 10/1/87 use 37.70—37.73) (all P)
Pulmonary Disorders:	
Pneumonia/Influenza	480-481, 482.2, 482.3, 482.9, 483, 485, 486, 487.0 (all D)
Chronic Obstructive Pulmonary Disease	491-492; 494; 496; and 466.0, 518.5, 518.82, and 786.09 when there is a secondary diagnosis of any 496 (all D)
Cerebrovascular Disorders/Procedures:	
Transient Cerebral Ischemia	433.1, 433.3, 435 (D) and exclude those patients with an endarterectomy, 38.12 (P) at the time of admission
Stroke	431, 434-434.9, 436 (all D)
Carotid Endarterectomy	38.12 (P) with 433.1 (D), 433.3 (D), or 435 (D) as principal diagnosis

Musculoskeletal Disorders/Procedures:

Fracture of Neck of Femur	820 (D)
Hip Replacement/Revision	81.5, 81.6 (exclude 81.69) (81.51—81.53 after 10/1/89) (all P)
Open Reduction of Fractured Femur	79.35 (P) on condition of 820 (D) as principal diagnosis

Genitourinary Procedures:

Prostatectomy	60.2, 60.3-60.69 (all P)
Hysterectomy	68.3-68.7 (P)

Gastrointestinal Procedures:

Cholecystectomy	51.22 (P)

Sepsis:

Sepsis	003.1, 020.2, 022.3, 036.2, 036.3, 036.89, 036.9, 038, 054.5 (all D)

Table 3

COMORBIDITY CONDITIONS

(all are D codes)

COMORBIDITY	ICD-9-CM CODES
Cancer	141-160.9, 162-172.9, 174-208.9
Chronic liver disease	571-572.8
Chronic renal disease	582-583.9, 585-587
Chronic cardiovascular disease	412-414.9, 426-429.1

Texas

ALICE PHYSICIANS & SURGEONS HOSPITAL

300 E 3rd St
Alice, TX 78332

Medicare Provider Number: 450353

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristic of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty o that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	713	13.3	11.3	2.0	19.2	16.8	3.6	23.1	21.2	3.2
CONDITIONS:										
Acute Myocardial Infarction	19	36.8	23.8	*	42.1	26.9	*	42.1	30.2	*
Congestive Heart Failure	61	21.3	16.1	6.7	37.7	25.8	10.9	42.6	33.6	10.9
Pneumonia/Influenza	75	20.0	17.0	4.7	24.0	23.6	6.0	36.0	28.7	7.3
Chronic Obstructive Pulmonary Disease	7	14.3	8.9	*	14.3	15.6	*	14.3	21.5	*
Transient Cerebral Ischemia	29	3.4	1.8	*	6.9	3.9	*	6.9	6.2	*
Stroke	30	20.0	19.2	*	23.3	25.9	*	33.3	30.3	*
Hip Fracture	16	0.0	6.2	*	12.5	10.8	*	12.5	14.1	*
Sepsis	11	27.3	37.4	*	45.5	43.7	*	45.5	49.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	6.2	*	0.0	10.1	*	0.0	12.5	*
Open Reduction of Hip Fracture	16	0.0	5.4	*	12.5	10.0	*	12.5	13.1	*
Prostatectomy	2	0.0	0.9	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy	16	6.3	9.3	*	18.8	16.3	*	18.8	20.4	*
Hysterectomy	4	0.0	1.4	*	0.0	3.5	*	0.0	5.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	105
Occupancy Rate	52
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	29
Percent of Physicians Board Certified Specialists	52
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ALICE PHYSICIANS & SURGEONS HOSPITAL

Medicare Provider Number: 450353

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	707	9.5	11.6	1.9	15.0	17.1	2.4	19.1	21.4	2.2
CONDITIONS:										
Acute Myocardial Infarction	22	27.3	30.7	*	36.4	33.8	*	36.4	37.0	*
Congestive Heart Failure	51	15.7	17.0	5.3	15.7	26.2	7.9	23.5	33.6	8.2
Pneumonia/Influenza	56	12.5	17.7	8.9	21.4	23.8	8.3	28.6	28.5	6.1
Chronic Obstructive Pulmonary Disease	10	0.0	12.3	*	0.0	20.4	*	10.0	27.0	*
Transient Cerebral Ischemia	27	0.0	2.1	*	0.0	4.6	*	0.0	7.2	*
Stroke	28	17.9	22.0	*	21.4	29.3	*	28.6	34.1	*
Hip Fracture	20	5.0	9.0	*	15.0	15.7	*	25.0	20.0	*
Sepsis	14	42.9	36.9	*	57.1	45.5	*	57.1	52.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	3.7	*	0.0	6.4	*	0.0	8.7	*
Open Reduction of Hip Fracture	17	5.9	7.1	*	5.9	13.0	*	17.6	16.9	*
Prostatectomy	0									
Cholecystectomy	15	0.0	4.7	*	0.0	9.0	*	0.0	11.6	*
Hysterectomy	7	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	779	11.3	10.5	1.2	15.8	15.2	1.4	18.1	19.1	1.5
CONDITIONS:										
Acute Myocardial Infarction	21	42.9	35.5	*	42.9	38.6	*	52.4	42.1	*
Congestive Heart Failure	64	14.1	15.5	4.6	15.6	22.5	6.2	17.2	28.7	7.8
Pneumonia/Influenza	58	19.0	17.3	5.2	27.6	23.4	7.3	29.3	28.4	7.7
Chronic Obstructive Pulmonary Disease	12	8.3	11.6	*	16.7	17.6	*	16.7	22.3	*
Transient Cerebral Ischemia	34	0.0	2.0	*	0.0	4.2	*	2.9	6.6	*
Stroke	30	36.7	27.0	*	46.7	34.5	*	46.7	39.2	*
Hip Fracture	16	6.3	7.7	*	12.5	13.7	*	18.8	18.1	*
Sepsis	10	40.0	39.0	*	40.0	45.3	*	40.0	51.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	8.7	*	0.0	14.7	*	33.3	18.6	*
Open Reduction of Hip Fracture	8	0.0	7.7	*	0.0	14.7	*	12.5	20.0	*
Prostatectomy	2	0.0	2.5	*	0.0	7.0	*	0.0	12.8	*
Cholecystectomy	14	0.0	2.8	*	7.1	4.8	*	7.1	6.0	*
Hysterectomy	2	0.0	0.6	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ALL SAINTS EPISCOPAL HOSPITAL

1400 Eighth Ave
Ft Worth, TX 76104

Medicare Provider Number: 450137

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,691	8.9	8.5	0.6	13.8	13.6	0.6	17.6	17.5	0.6
CONDITIONS:										
Acute Myocardial Infarction	120	32.5	21.7	5.1	37.5	25.0	5.6	41.7	28.3	5.9
Congestive Heart Failure	148	16.2	13.3	4.1	25.0	20.8	5.2	33.8	27.2	6.9
Pneumonia/Influenza	137	8.8	14.1	6.4	15.3	19.3	6.2	21.2	23.7	5.3
Chronic Obstructive Pulmonary Disease	43	11.6	6.8	*	14.0	11.6	*	23.3	15.8	*
Transient Cerebral Ischemia	42	2.4	1.9	*	4.8	4.3	*	9.5	6.8	*
Stroke	144	24.3	20.3	5.7	31.9	27.4	5.0	34.0	32.0	4.6
Hip Fracture	134	6.0	4.9	2.5	10.4	9.0	3.0	13.4	12.0	3.5
Sepsis	40	27.5	23.5	*	40.0	31.4	*	40.0	37.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	16	6.3	3.1	*	6.3	5.7	*	6.3	8.2	*
Carotid Endarterectomy	28	0.0	1.7	*	0.0	3.2	*	0.0	4.8	*
Hip Replacement/Reconstruction	82	3.7	3.2	2.2	8.5	6.5	4.5	8.5	9.2	4.7
Open Reduction of Hip Fracture	76	3.9	4.3	2.3	7.9	8.3	3.2	13.2	11.2	4.4
Prostatectomy	192	2.6	1.3	1.1	3.6	3.0	1.3	5.2	5.0	1.6
Cholecystectomy	91	1.1	2.3	2.2	2.2	4.0	3.1	2.2	5.2	3.6
Hysterectomy	29	0.0	1.5	*	0.0	3.1	*	0.0	4.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	604
Ownership/Control	Private, Non-Profit
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	306
Licensed Practical Nurses	151

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	Yes
Intensive Care Unit	Yes
Organ Transplant	Yes
Rehabilitation	Yes
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

ALL SAINTS EPISCOPAL HOSPITAL

Medicare Provider Number: 450137

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,903	9.4	8.7	0.5	13.7	13.8	0.6	16.8	17.6	0.7
CONDITIONS:										
Acute Myocardial Infarction	106	34.0	23.0	6.0	38.7	26.8	6.5	39.6	30.3	5.8
Congestive Heart Failure	201	16.9	15.5	3.1	28.9	23.8	4.7	33.8	30.5	5.2
Pneumonia/Influenza	166	20.5	16.0	5.3	25.3	21.7	4.9	28.3	26.3	5.4
Chronic Obstructive Pulmonary Disease	33	9.1	8.4	*	15.2	15.4	*	21.2	20.8	*
Transient Cerebral Ischemia	59	1.7	1.9	*	1.7	3.9	*	1.7	6.0	*
Stroke	154	14.9	19.3	3.6	19.5	26.3	4.4	25.3	30.9	4.2
Hip Fracture	147	4.1	5.5	2.1	8.8	10.2	3.2	8.8	13.4	4.3
Sepsis	39	53.8	24.3	*	61.5	32.1	*	61.5	38.0	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	17	0.0	2.4	*	5.9	4.6	*	5.9	6.8	*
Carotid Endarterectomy	33	0.0	2.0	*	0.0	3.6	*	0.0	5.3	*
Hip Replacement/Reconstruction	99	2.0	3.2	2.1	6.1	6.5	3.1	6.1	9.0	4.0
Open Reduction of Hip Fracture	58	6.9	5.6	3.7	12.1	10.7	4.2	12.1	14.2	4.9
Prostatectomy	179	1.1	1.4	1.1	2.2	3.4	1.9	5.0	5.5	1.8
Cholecystectomy	99	1.0	3.2	2.9	3.0	6.0	4.0	6.1	8.0	3.9
Hysterectomy	45	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,800	8.8	8.3	0.7	13.9	13.0	0.8	17.4	16.8	0.9
CONDITIONS:										
Acute Myocardial Infarction	133	27.8	25.6	6.1	33.1	29.0	6.7	36.8	32.4	7.2
Congestive Heart Failure	178	20.8	16.8	5.1	29.2	24.8	5.1	36.0	31.5	5.7
Pneumonia/Influenza	104	12.5	16.4	5.0	18.3	22.1	6.1	23.1	26.8	5.5
Chronic Obstructive Pulmonary Disease	46	15.2	10.4	*	19.6	17.6	*	28.3	23.1	*
Transient Cerebral Ischemia	56	0.0	1.9	2.4	3.6	3.8	3.0	5.4	5.8	3.3
Stroke	145	20.0	21.8	5.4	27.6	28.6	5.0	31.0	33.0	4.6
Hip Fracture	129	3.1	7.2	4.5	10.1	12.8	4.5	14.7	16.4	4.2
Sepsis	22	31.8	27.6	*	40.9	36.1	*	50.0	43.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	29	3.4	3.8	*	3.4	7.4	*	3.4	10.3	*
Carotid Endarterectomy	28	7.1	2.1	*	7.1	4.4	*	7.1	6.6	*
Hip Replacement/Reconstruction	89	1.1	4.3	3.6	4.5	7.9	4.5	7.9	10.1	4.8
Open Reduction of Hip Fracture	59	3.4	6.4	4.6	10.2	12.1	5.1	15.3	15.8	4.8
Prostatectomy	217	0.0	0.8	0.9	2.3	2.0	1.8	2.3	3.3	1.9
Cholecystectomy	98	5.1	2.2	2.9	6.1	3.7	3.3	6.1	4.7	3.5
Hysterectomy	35	0.0	0.8	*	0.0	1.7	*	2.9	2.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ALVIN COMMUNITY HOSPITAL INC

301 Medic Ln
Alvin, TX 77511

Medicare Provider Number: 450538

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	365	11.2	9.8	2.2	18.9	15.0	4.2	21.6	19.3	2.8
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	17.8	*	20.0	21.0	*	33.3	24.3	*
Congestive Heart Failure	33	9.1	14.0	*	24.2	22.1	*	27.3	29.0	*
Pneumonia/Influenza	29	27.6	14.3	*	31.0	19.6	*	34.5	24.0	*
Chronic Obstructive Pulmonary Disease	17	0.0	6.8	*	5.9	12.1	*	5.9	16.7	*
Transient Cerebral Ischemia	5	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke	23	39.1	19.3	*	47.8	26.0	*	47.8	30.8	*
Hip Fracture	13	0.0	5.2	*	15.4	9.4	*	15.4	12.3	*
Sepsis	4	0.0	23.0	*	25.0	31.0	*	25.0	37.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	7.9	*	0.0	14.8	*	20.0	21.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	0.0	3.1	*	12.5	6.1	*	12.5	8.5	*
Open Reduction of Hip Fracture	5	0.0	7.2	*	20.0	13.1	*	20.0	16.8	*
Prostatectomy	11	0.0	1.1	*	0.0	2.9	*	0.0	5.0	*
Cholecystectomy	9	11.1	2.4	*	11.1	4.5	*	11.1	6.2	*
Hysterectomy	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	54
Occupancy Rate	43
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	36
Percent of Physicians Board Certified Specialists	69
Medical Residents/Interns	0
Registered Nurses	31
Licensed Practical Nurses	15

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ALVIN COMMUNITY HOSPITAL INC

Medicare Provider Number: 450538

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	343	8.5	10.5	2.9	12.8	15.4	3.0	17.5	19.1	2.5
CONDITIONS:										
Acute Myocardial Infarction	9	55.6	27.8	*	55.6	30.7	*	55.6	34.0	*
Congestive Heart Failure	21	14.3	14.1	*	14.3	21.4	*	19.0	27.9	*
Pneumonia/Influenza	25	16.0	16.6	*	16.0	22.8	*	24.0	27.4	*
Chronic Obstructive Pulmonary Disease	12	0.0	8.3	*	8.3	13.5	*	16.7	18.0	*
Transient Cerebral Ischemia	4	0.0	1.8	*	0.0	4.2	*	0.0	6.6	*
Stroke	9	0.0	15.0	*	0.0	20.1	*	0.0	24.2	*
Hip Fracture	17	0.0	5.7	*	0.0	10.7	*	17.6	14.1	*
Sepsis	10	20.0	31.3	*	30.0	40.7	*	30.0	47.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	0.0	4.3	*	0.0	8.6	*	18.2	11.8	*
Open Reduction of Hip Fracture	9	0.0	5.5	*	0.0	10.6	*	22.2	14.3	*
Prostatectomy	10	0.0	1.5	*	10.0	3.7	*	10.0	6.3	*
Cholecystectomy	10	0.0	2.8	*	0.0	5.4	*	0.0	7.1	*
Hysterectomy	4	0.0	0.8	*	0.0	1.9	*	0.0	2.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	319	13.8	11.4	3.1	18.5	16.4	3.7	21.3	20.1	3.1
CONDITIONS:										
Acute Myocardial Infarction	23	39.1	28.3	*	43.5	31.7	*	43.5	35.3	*
Congestive Heart Failure	11	36.4	16.2	*	45.5	24.7	*	54.5	31.7	*
Pneumonia/Influenza	12	8.3	12.6	*	8.3	16.9	*	8.3	20.8	*
Chronic Obstructive Pulmonary Disease	5	0.0	8.4	*	0.0	13.2	*	0.0	17.1	*
Transient Cerebral Ischemia	1	100.0	0.9	*	100.0	1.8	*	100.0	2.7	*
Stroke	14	21.4	25.7	*	57.1	33.0	*	57.1	38.2	*
Hip Fracture	12	8.3	4.8	*	8.3	9.1	*	8.3	12.1	*
Sepsis	12	33.3	26.2	*	33.3	32.2	*	41.7	37.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	2.9	*	0.0	5.9	*	0.0	8.2	*
Open Reduction of Hip Fracture	6	16.7	4.8	*	16.7	9.3	*	16.7	12.3	*
Prostatectomy	11	0.0	2.9	*	0.0	7.4	*	0.0	12.3	*
Cholecystectomy	11	0.0	4.2	*	0.0	8.1	*	9.1	11.0	*
Hysterectomy	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

AMI BELLAIRE HOSPITAL

5314 Dashwood
Houston, TX 77081

Medicare Provider Number: 450418

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	405	10.9	8.1	2.3	18.3	12.7	4.6	20.5	16.3	3.8
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	24.6	*	44.4	26.8	*	44.4	29.6	*
Congestive Heart Failure	28	14.3	13.8	*	21.4	21.8	*	21.4	28.4	*
Pneumonia/Influenza	14	28.6	20.4	*	35.7	27.5	*	42.9	32.5	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.5	*	0.0	12.4	*	33.3	16.9	*
Transient Cerebral Ischemia	7	0.0	1.8	*	0.0	4.0	*	0.0	6.2	*
Stroke	11	18.2	19.0	*	36.4	25.4	*	36.4	29.6	*
Hip Fracture	15	0.0	5.7	*	6.7	10.1	*	6.7	13.1	*
Sepsis	6	16.7	29.3	*	50.0	35.0	*	50.0	40.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	2	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction	6	0.0	4.2	*	0.0	7.6	*	0.0	9.8	*
Open Reduction of Hip Fracture	7	0.0	4.7	*	14.3	8.7	*	14.3	11.4	*
Prostatectomy	10	0.0	0.9	*	0.0	2.3	*	0.0	4.3	*
Cholecystectomy	14	0.0	1.1	*	0.0	2.1	*	0.0	3.0	*
Hysterectomy	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	217
Occupancy Rate	34
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	322
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	44
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

AMI BELLAIRE HOSPITAL

Medicare Provider Number: 450418

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	382	8.9	10.1	2.7	13.4	15.1	2.6	18.3	18.9	2.1
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	27.7	*	33.3	30.0	*	33.3	32.8	*
Congestive Heart Failure	26	7.7	15.2	*	11.5	23.2	*	19.2	30.1	*
Pneumonia/Influenza	21	19.0	15.1	*	23.8	20.0	*	23.8	24.0	*
Chronic Obstructive Pulmonary Disease	4	0.0	7.7	*	0.0	12.3	*	25.0	16.3	*
Transient Cerebral Ischemia	10	0.0	1.7	*	0.0	3.4	*	0.0	5.2	*
Stroke	14	21.4	24.6	*	35.7	32.0	*	35.7	36.7	*
Hip Fracture	14	7.1	7.6	*	14.3	14.0	*	14.3	18.5	*
Sepsis	4	25.0	14.4	*	25.0	21.0	*	25.0	26.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	5	0.0	1.1	*	20.0	1.9	*	20.0	2.8	*
Hip Replacement/Reconstruction	5	0.0	3.3	*	0.0	6.3	*	0.0	8.3	*
Open Reduction of Hip Fracture	9	11.1	8.1	*	22.2	15.7	*	22.2	21.1	*
Prostatectomy	10	10.0	3.0	*	10.0	6.2	*	20.0	8.7	*
Cholecystectomy	6	0.0	3.3	*	0.0	5.5	*	0.0	6.6	*
Hysterectomy	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	508	14.0	11.7	1.6	23.2	17.8	2.9	26.4	22.2	2.4
CONDITIONS:										
Acute Myocardial Infarction	15	40.0	28.4	*	40.0	31.1	*	46.7	34.2	*
Congestive Heart Failure	22	13.6	21.2	*	18.2	31.1	*	22.7	38.4	*
Pneumonia/Influenza	21	28.6	19.6	*	33.3	26.7	*	38.1	32.3	*
Chronic Obstructive Pulmonary Disease	7	28.6	13.5	*	42.9	22.5	*	42.9	28.5	*
Transient Cerebral Ischemia	6	0.0	3.4	*	0.0	7.6	*	0.0	12.0	*
Stroke	15	26.7	22.0	*	33.3	27.8	*	46.7	31.6	*
Hip Fracture	13	0.0	10.2	*	0.0	17.4	*	0.0	21.9	*
Sepsis	5	40.0	13.2	*	60.0	17.9	*	60.0	21.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	3.5	*	0.0	6.7	*	0.0	9.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	7.8	*	0.0	13.2	*	0.0	16.4	*
Open Reduction of Hip Fracture	8	0.0	9.0	*	0.0	16.7	*	0.0	21.6	*
Prostatectomy	8	25.0	1.7	*	25.0	4.3	*	25.0	7.4	*
Cholecystectomy	10	0.0	3.0	*	10.0	5.9	*	20.0	7.7	*
Hysterectomy	5	20.0	0.8	*	20.0	1.9	*	20.0	3.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

AMI HEIGHTS HOSPITAL

1917 Ashland Box 7497
Houston, TX 77008

Medicare Provider Number: 450546

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,176	11.7	10.1	4.9	16.4	15.5	4.6	20.7	19.7	3.6
CONDITIONS:										
Acute Myocardial Infarction	35	48.6	26.6	*	51.4	29.7	*	57.1	33.3	*
Congestive Heart Failure	52	11.5	14.1	5.3	23.1	22.0	5.8	30.8	28.7	6.8
Pneumonia/Influenza	46	28.3	14.9	*	30.4	20.0	*	37.0	24.2	*
Chronic Obstructive Pulmonary Disease	6	33.3	14.1	*	33.3	20.8	*	33.3	26.2	*
Transient Cerebral Ischemia	24	8.3	2.1	*	16.7	4.8	*	20.8	7.6	*
Stroke	37	29.7	22.2	*	35.1	29.4	*	43.2	34.0	*
Hip Fracture	35	5.7	5.8	*	5.7	10.4	*	11.4	13.5	*
Sepsis	21	23.8	20.8	*	28.6	28.8	*	33.3	34.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	14.3	5.4	*	14.3	8.9	*	14.3	12.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	0.0	4.1	*	0.0	8.0	*	11.8	10.8	*
Open Reduction of Hip Fracture	16	6.3	5.6	*	6.3	10.4	*	6.3	13.7	*
Prostatectomy	54	0.0	1.1	2.2	1.9	2.7	3.6	7.4	4.5	4.6
Cholecystectomy	28	0.0	2.8	*	0.0	4.5	*	0.0	5.7	*
Hysterectomy	4	0.0	1.1	*	0.0	2.1	*	0.0	2.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	213
Occupancy Rate	44
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	70
Percent of Physicians Board Certified Specialists	57
Medical Residents/Interns	0
Registered Nurses	63
Licensed Practical Nurses	37

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

AMI HEIGHTS HOSPITAL

Medicare Provider Number: 450546

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,205	11.2	9.3	1.4	16.0	14.2	1.4	18.5	18.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	36	33.3	29.9	*	36.1	32.9	*	36.1	36.2	*
Congestive Heart Failure	67	26.9	16.1	8.2	35.8	24.5	8.7	41.8	31.3	8.5
Pneumonia/Influenza	41	14.6	16.7	*	19.5	22.4	*	24.4	26.8	*
Chronic Obstructive Pulmonary Disease	5	0.0	4.0	*	0.0	7.6	*	0.0	10.8	*
Transient Cerebral Ischemia	29	0.0	1.9	*	0.0	4.0	*	0.0	6.3	*
Stroke	39	23.1	22.1	*	25.6	28.2	*	28.2	32.4	*
Hip Fracture	46	8.7	6.3	*	10.9	11.2	*	13.0	14.4	*
Sepsis	9	33.3	20.5	*	33.3	28.3	*	44.4	34.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	7.9	*	0.0	12.0	*	0.0	15.5	*
Carotid Endarterectomy	1	0.0	2.1	*	0.0	4.4	*	0.0	6.8	*
Hip Replacement/Reconstruction	20	10.0	4.3	*	10.0	8.3	*	10.0	11.0	*
Open Reduction of Hip Fracture	31	9.7	5.6	*	12.9	10.4	*	16.1	13.5	*
Prostatectomy	52	1.9	1.4	1.7	1.9	3.2	2.9	3.8	5.1	3.4
Cholecystectomy	30	0.0	3.5	*	0.0	6.0	*	3.3	7.5	*
Hysterectomy	7	0.0	1.5	*	0.0	3.0	*	0.0	4.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,294	12.0	9.3	1.2	16.5	14.1	1.3	20.2	17.8	1.3
CONDITIONS:										
Acute Myocardial Infarction	48	41.7	29.8	*	45.8	32.7	*	47.9	35.9	*
Congestive Heart Failure	69	23.2	16.1	8.4	31.9	24.5	11.7	39.1	31.5	11.0
Pneumonia/Influenza	27	18.5	16.9	*	25.9	22.5	*	29.6	27.0	*
Chronic Obstructive Pulmonary Disease	17	11.8	5.4	*	29.4	9.7	*	29.4	13.5	*
Transient Cerebral Ischemia	26	0.0	1.9	*	0.0	3.9	*	0.0	6.2	*
Stroke	63	34.9	22.4	8.7	42.9	29.7	8.8	46.0	34.2	8.5
Hip Fracture	39	2.6	6.2	*	7.7	10.8	*	10.3	13.8	*
Sepsis	12	33.3	25.5	*	33.3	36.0	*	41.7	43.4	*
PROCEDURES:										
Angioplasty	1	0.0	15.8	*	0.0	17.2	*	0.0	19.0	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	3.0	*	0.0	5.3	*	0.0	7.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	27	3.7	4.1	*	3.7	7.6	*	7.4	10.3	*
Open Reduction of Hip Fracture	21	4.8	5.8	*	14.3	10.6	*	14.3	13.7	*
Prostatectomy	68	0.0	1.1	1.6	2.9	2.3	2.2	2.9	3.6	2.6
Cholecystectomy	35	0.0	2.6	*	0.0	4.6	*	0.0	6.0	*
Hysterectomy	6	0.0	1.0	*	0.0	2.3	*	16.7	3.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

AMI NACOGDOCHES MEDICAL CENTER

4920 NE Stallings Drive
Nacogdoches, TX 75963

Medicare Provider Number: 450656

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	900	7.8	7.6	4.2	11.2	11.9	4.3	15.1	15.4	5.3
CONDITIONS:										
Acute Myocardial Infarction	19	26.3	22.6	*	31.6	25.9	*	42.1	29.3	*
Congestive Heart Failure	57	19.3	14.3	6.7	26.3	22.9	6.4	31.6	29.8	6.3
Pneumonia/Influenza	65	15.4	15.1	4.5	16.9	21.2	6.2	24.6	25.9	5.6
Chronic Obstructive Pulmonary Disease	14	0.0	3.9	*	0.0	7.7	*	0.0	11.5	*
Transient Cerebral Ischemia	18	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke	42	16.7	19.8	*	21.4	26.6	*	28.6	31.3	*
Hip Fracture	23	13.0	5.0	*	17.4	9.3	*	17.4	12.3	*
Sepsis	20	20.0	24.5	*	35.0	33.7	*	40.0	40.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	4.8	*	0.0	9.6	*	0.0	13.7	*
Carotid Endarterectomy	2	0.0	0.9	*	0.0	1.5	*	0.0	2.2	*
Hip Replacement/Reconstruction	10	20.0	2.8	*	20.0	5.4	*	20.0	7.4	*
Open Reduction of Hip Fracture	16	6.3	4.7	*	12.5	8.9	*	12.5	11.9	*
Prostatectomy	79	3.8	0.7	2.2	5.1	1.7	2.9	7.6	3.0	4.1
Cholecystectomy	26	0.0	1.7	*	3.8	3.1	*	3.8	4.1	*
Hysterectomy	11	0.0	0.4	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	100
Occupancy Rate	59
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	43
Percent of Physicians Board Certified Specialists	77
Medical Residents/Interns	0
Registered Nurses	53
Licensed Practical Nurses	31

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

AMI NACOGDOCHES MEDICAL CENTER

Medicare Provider Number: 450656

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	915	9.0	7.6	1.1	12.5	11.8	1.2	16.0	15.2	1.3
CONDITIONS:										
Acute Myocardial Infarction	21	28.6	29.4	*	33.3	32.5	*	33.3	36.1	*
Congestive Heart Failure	47	10.6	15.1	*	21.3	23.9	*	25.5	31.0	*
Pneumonia/Influenza	73	21.9	16.9	5.6	27.4	23.8	5.4	28.8	28.9	5.4
Chronic Obstructive Pulmonary Disease	13	0.0	4.3	*	7.7	7.7	*	7.7	10.7	*
Transient Cerebral Ischemia	19	0.0	1.4	*	0.0	2.9	*	10.5	4.5	*
Stroke	31	19.4	17.6	*	22.6	25.1	*	25.8	30.2	*
Hip Fracture	24	12.5	5.0	*	12.5	9.4	*	20.8	12.5	*
Sepsis	12	16.7	26.6	*	41.7	34.4	*	50.0	40.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	12	8.3	9.5	*	25.0	12.8	*	25.0	15.8	*
Carotid Endarterectomy	4	0.0	1.9	*	0.0	3.6	*	0.0	5.4	*
Hip Replacement/Reconstruction	17	5.9	3.8	*	5.9	7.9	*	11.8	11.1	*
Open Reduction of Hip Fracture	12	8.3	4.3	*	8.3	8.2	*	16.7	11.1	*
Prostatectomy	67	0.0	0.6	1.3	0.0	1.6	2.3	1.5	2.7	2.4
Cholecystectomy	36	5.6	2.8	*	8.3	5.6	*	13.9	7.8	*
Hysterectomy	4	0.0	1.6	*	0.0	3.8	*	0.0	5.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	941	8.9	8.1	1.0	13.5	12.3	1.3	16.7	15.7	1.2
CONDITIONS:										
Acute Myocardial Infarction	26	34.6	28.2	*	42.3	31.1	*	42.3	34.3	*
Congestive Heart Failure	66	22.7	15.3	8.0	30.3	23.3	8.9	36.4	29.9	10.6
Pneumonia/Influenza	54	24.1	17.0	10.0	33.3	23.6	8.8	35.2	28.7	8.2
Chronic Obstructive Pulmonary Disease	17	0.0	6.4	*	11.8	12.5	*	17.6	17.4	*
Transient Cerebral Ischemia	19	5.3	1.5	*	5.3	3.3	*	5.3	5.3	*
Stroke	29	10.3	14.0	*	17.2	20.4	*	17.2	24.8	*
Hip Fracture	18	16.7	6.5	*	22.2	11.8	*	22.2	15.4	*
Sepsis	14	21.4	23.2	*	21.4	30.7	*	21.4	36.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	20	0.0	2.1	*	5.0	4.5	*	10.0	6.8	*
Carotid Endarterectomy	3	0.0	1.1	*	0.0	1.9	*	0.0	2.6	*
Hip Replacement/Reconstruction	9	22.2	5.3	*	22.2	9.7	*	22.2	12.7	*
Open Reduction of Hip Fracture	8	12.5	6.7	*	25.0	13.0	*	25.0	17.4	*
Prostatectomy	66	1.5	0.7	1.5	4.5	1.7	2.2	6.1	2.9	2.9
Cholecystectomy	29	0.0	2.6	*	0.0	5.0	*	3.4	6.6	*
Hysterectomy	11	0.0	0.4	*	0.0	0.8	*	9.1	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

AMI PARK PLAZA HOSPITAL

1313 Hermann Dr
Houston, TX 77004

Medicare Provider Number: 450659

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,287	7.0	7.4	0.9	12.4	11.9	1.9	15.8	15.6	1.9
CONDITIONS:										
Acute Myocardial Infarction	26	7.7	26.2	*	19.2	29.7	*	26.9	33.0	*
Congestive Heart Failure	115	13.0	14.6	3.5	20.9	23.1	4.2	31.3	30.2	4.3
Pneumonia/Influenza	50	12.0	15.0	*	16.0	20.7	*	22.0	25.3	*
Chronic Obstructive Pulmonary Disease	26	11.5	7.8	*	15.4	13.8	*	19.2	19.1	*
Transient Cerebral Ischemia	24	8.3	1.9	*	8.3	4.2	*	8.3	6.8	*
Stroke	65	21.5	19.8	5.2	23.1	26.1	5.6	24.6	30.5	6.1
Hip Fracture	29	0.0	5.2	*	6.9	9.6	*	13.8	12.8	*
Sepsis	34	29.4	29.7	*	52.9	39.9	*	58.8	46.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	29	0.0	1.9	*	6.9	4.2	*	10.3	6.6	*
Carotid Endarterectomy	20	5.0	1.7	*	5.0	3.3	*	5.0	5.0	*
Hip Replacement/Reconstruction	64	0.0	1.2	2.1	1.6	2.2	3.0	3.1	3.1	3.8
Open Reduction of Hip Fracture	16	0.0	4.9	*	6.3	9.2	*	6.3	12.1	*
Prostatectomy	98	0.0	1.2	1.5	2.0	2.9	1.9	3.1	4.7	2.7
Cholecystectomy	47	8.5	2.8	*	8.5	4.9	*	10.6	6.3	*
Hysterectomy	30	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	508
Occupancy Rate	47
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	303
Percent of Physicians Board Certified Specialists	75
Medical Residents/Interns	0
Registered Nurses	282
Licensed Practical Nurses	80

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

AMI PARK PLAZA HOSPITAL

Medicare Provider Number: 450659

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,966	7.1	7.6	0.7	12.5	12.3	0.8	15.9	16.1	0.9
CONDITIONS:										
Acute Myocardial Infarction	33	21.2	31.5	*	27.3	34.4	*	33.3	37.6	*
Congestive Heart Failure	80	11.2	15.2	6.4	18.7	22.9	7.3	23.7	29.5	9.4
Pneumonia/Influenza	52	11.5	15.0	6.2	19.2	20.9	8.9	19.2	25.5	10.5
Chronic Obstructive Pulmonary Disease	20	0.0	5.3	*	15.0	9.4	*	20.0	13.1	*
Transient Cerebral Ischemia	23	4.3	2.0	*	4.3	4.2	*	8.7	6.6	*
Stroke	59	22.0	19.9	7.6	28.8	26.9	6.8	30.5	31.7	6.1
Hip Fracture	32	0.0	6.9	*	12.5	12.3	*	15.6	15.6	*
Sepsis	28	14.3	31.1	*	25.0	41.5	*	35.7	48.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	24	0.0	2.4	*	4.2	4.6	*	12.5	6.7	*
Carotid Endarterectomy	20	0.0	1.5	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction	78	0.0	1.5	4.0	6.4	2.7	4.2	6.4	3.5	4.4
Open Reduction of Hip Fracture	19	0.0	6.0	*	0.0	11.1	*	5.3	14.5	*
Prostatectomy	82	0.0	1.1	1.6	1.2	2.7	2.8	2.4	4.5	3.9
Cholecystectomy	52	1.9	3.3	3.3	3.8	5.9	6.6	7.7	7.8	7.9
Hysterectomy	18	0.0	0.7	*	0.0	1.6	*	0.0	2.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,951	6.8	6.7	0.6	11.1	11.1	1.0	13.8	14.7	1.2
CONDITIONS:										
Acute Myocardial Infarction	29	17.2	26.9	*	24.1	30.5	*	24.1	33.9	*
Congestive Heart Failure	100	15.0	13.8	3.8	24.0	21.5	5.9	32.0	28.1	8.2
Pneumonia/Influenza	49	12.2	14.9	*	20.4	20.8	*	30.6	25.7	*
Chronic Obstructive Pulmonary Disease	23	17.4	8.5	*	26.1	14.7	*	26.1	19.8	*
Transient Cerebral Ischemia	17	0.0	2.1	*	0.0	4.4	*	0.0	7.1	*
Stroke	63	17.5	19.0	5.9	22.2	26.3	8.5	25.4	31.0	11.1
Hip Fracture	35	8.6	5.6	*	11.4	10.5	*	11.4	13.9	*
Sepsis	36	25.0	22.3	*	30.6	32.8	*	44.4	39.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	24	4.2	2.8	*	4.2	5.9	*	8.3	8.8	*
Carotid Endarterectomy	23	8.7	1.6	*	13.0	3.1	*	13.0	4.6	*
Hip Replacement/Reconstruction	78	3.8	2.0	2.1	3.8	3.7	2.2	3.8	4.9	2.7
Open Reduction of Hip Fracture	12	0.0	4.4	*	8.3	8.7	*	8.3	11.7	*
Prostatectomy	95	0.0	0.7	*	0.0	1.7	*	0.0	3.0	*
Cholecystectomy	43	0.0	2.6	*	4.7	5.0	*	7.0	6.7	*
Hysterectomy	19	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

AMI RIVERSIDE HOSPITAL INC

13725 Farm Rd 624
Corpus Christi, TX 78410

Medicare Provider Number: 450131

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	683	9.5	9.3	1.3	13.0	14.2	1.6	17.3	18.1	1.6
CONDITIONS:										
Acute Myocardial Infarction	16	37.5	18.3	*	37.5	21.9	*	37.5	25.5	*
Congestive Heart Failure	36	25.0	14.5	*	30.6	22.9	*	41.7	30.0	*
Pneumonia/Influenza	37	13.5	16.2	*	18.9	22.3	*	21.6	27.1	*
Chronic Obstructive Pulmonary Disease	11	9.1	5.8	*	9.1	11.3	*	18.2	16.8	*
Transient Cerebral Ischemia	18	0.0	2.0	*	5.6	4.4	*	5.6	7.1	*
Stroke	22	13.6	19.9	*	22.7	25.6	*	22.7	30.2	*
Hip Fracture	20	0.0	4.9	*	5.0	9.3	*	15.0	12.5	*
Sepsis	5	20.0	28.6	*	20.0	35.7	*	20.0	43.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.6	*	0.0	4.0	*	0.0	6.6	*
Carotid Endarterectomy	5	0.0	1.9	*	0.0	3.7	*	0.0	5.3	*
Hip Replacement/Reconstruction	8	0.0	3.0	*	0.0	5.8	*	12.5	7.9	*
Open Reduction of Hip Fracture	14	0.0	4.5	*	7.1	8.9	*	14.3	12.2	*
Prostatectomy	11	0.0	0.8	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy	21	9.5	4.6	*	9.5	7.4	*	14.3	9.1	*
Hysterectomy	5	0.0	2.8	*	0.0	5.2	*	0.0	6.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	89
Occupancy Rate	44
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	27
Percent of Physicians Board Certified Specialists	85
Medical Residents/Interns	0
Registered Nurses	37
Licensed Practical Nurses	41

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

AMI RIVERSIDE HOSPITAL INC

Medicare Provider Number: 450131

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	716	8.5	9.8	1.3	12.6	14.9	1.8	15.4	18.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	18	22.2	28.0	*	33.3	30.4	*	33.3	33.5	*
Congestive Heart Failure	45	15.6	16.7	*	15.6	25.2	*	24.4	32.0	*
Pneumonia/Influenza	39	10.3	15.1	*	15.4	20.6	*	17.9	24.8	*
Chronic Obstructive Pulmonary Disease	8	12.5	6.7	*	25.0	11.9	*	25.0	16.4	*
Transient Cerebral Ischemia	13	0.0	1.6	*	0.0	3.6	*	0.0	5.6	*
Stroke	30	20.0	21.2	*	23.3	27.3	*	23.3	32.0	*
Hip Fracture	15	0.0	6.7	*	0.0	11.6	*	0.0	14.7	*
Sepsis	6	0.0	27.3	*	16.7	35.7	*	16.7	41.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	6.2	*	0.0	11.1	*	0.0	15.0	*
Carotid Endarterectomy	1	0.0	1.5	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction	5	0.0	4.3	*	0.0	7.8	*	0.0	10.0	*
Open Reduction of Hip Fracture	12	0.0	5.8	*	0.0	10.6	*	0.0	13.6	*
Prostatectomy	17	0.0	1.8	*	5.9	4.5	*	5.9	7.3	*
Cholecystectomy	27	0.0	4.5	*	0.0	8.2	*	0.0	10.6	*
Hysterectomy	3	33.3	10.7	*	33.3	19.2	*	33.3	23.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	674	11.9	9.7	1.5	16.3	14.4	1.7	19.0	18.0	1.6
CONDITIONS:										
Acute Myocardial Infarction	28	28.6	31.0	*	35.7	34.2	*	35.7	37.8	*
Congestive Heart Failure	29	27.6	18.0	*	44.8	27.1	*	48.3	34.2	*
Pneumonia/Influenza	21	9.5	12.7	*	9.5	17.5	*	14.3	21.5	*
Chronic Obstructive Pulmonary Disease	11	9.1	8.2	*	9.1	13.9	*	9.1	18.4	*
Transient Cerebral Ischemia	12	8.3	2.3	*	8.3	5.2	*	8.3	8.5	*
Stroke	29	34.5	24.0	*	41.4	31.7	*	44.8	36.6	*
Hip Fracture	20	10.0	5.5	*	15.0	10.3	*	15.0	13.6	*
Sepsis	4	25.0	28.5	*	25.0	34.7	*	25.0	40.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	4.0	*	0.0	7.1	*	0.0	9.8	*
Carotid Endarterectomy	2	0.0	2.1	*	0.0	4.1	*	0.0	6.1	*
Hip Replacement/Reconstruction	7	0.0	2.8	*	14.3	5.7	*	14.3	7.8	*
Open Reduction of Hip Fracture	11	18.2	5.7	*	18.2	10.9	*	18.2	14.5	*
Prostatectomy	20	5.0	1.4	*	5.0	3.2	*	5.0	5.0	*
Cholecystectomy	23	4.3	4.4	*	4.3	7.9	*	17.4	10.2	*
Hysterectomy	6	0.0	0.9	*	0.0	1.7	*	0.0	2.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

AMI TWELVE OAKS HOSPITAL

4200 Portsmouth
Houston, TX 77027

Medicare Provider Number: 450423

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	779	12.3	9.3	5.5	19.0	14.1	6.4	21.6	17.8	4.2
CONDITIONS:										
Acute Myocardial Infarction	19	63.2	28.3	*	63.2	32.4	*	63.2	36.4	*
Congestive Heart Failure	41	17.1	15.1	*	31.7	23.6	*	39.0	30.8	*
Pneumonia/Influenza	32	28.1	17.1	*	34.4	23.2	*	37.5	27.7	*
Chronic Obstructive Pulmonary Disease	9	0.0	7.2	*	11.1	12.1	*	11.1	16.7	*
Transient Cerebral Ischemia	14	0.0	2.2	*	0.0	5.1	*	0.0	8.2	*
Stroke	42	19.0	18.9	*	26.2	26.0	*	28.6	30.6	*
Hip Fracture	34	5.9	4.6	*	8.8	8.8	*	8.8	11.9	*
Sepsis	12	16.7	33.0	*	41.7	42.6	*	41.7	49.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	2.7	*	25.0	5.9	*	25.0	9.1	*
Carotid Endarterectomy	3	0.0	1.8	*	0.0	3.3	*	0.0	5.0	*
Hip Replacement/Reconstruction	10	0.0	1.9	*	0.0	3.8	*	0.0	5.4	*
Open Reduction of Hip Fracture	25	4.0	4.1	*	8.0	8.1	*	8.0	11.1	*
Prostatectomy	34	0.0	1.1	*	2.9	2.5	*	5.9	4.1	*
Cholecystectomy	12	16.7	1.6	*	16.7	2.6	*	16.7	3.5	*
Hysterectomy	6	0.0	0.3	*	0.0	0.7	*	16.7	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	336
Occupancy Rate	41
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	182
Percent of Physicians Board Certified Specialists	54
Medical Residents/Interns	0
Registered Nurses	119
Licensed Practical Nurses	56

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

AMI TWELVE OAKS HOSPITAL

Medicare Provider Number: 450423

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	803	11.2	9.1	1.5	16.9	13.8	2.0	20.3	17.4	2.1
CONDITIONS:										
Acute Myocardial Infarction	14	28.6	25.4	*	35.7	28.2	*	35.7	31.2	*
Congestive Heart Failure	40	17.5	15.8	*	27.5	24.1	*	32.5	30.8	*
Pneumonia/Influenza	35	28.6	15.7	*	31.4	20.4	*	37.1	24.4	*
Chronic Obstructive Pulmonary Disease	9	22.2	7.8	*	22.2	14.2	*	22.2	19.8	*
Transient Cerebral Ischemia	13	0.0	1.6	*	0.0	3.5	*	7.7	5.6	*
Stroke	33	27.3	21.2	*	33.3	27.5	*	36.4	31.9	*
Hip Fracture	25	4.0	4.3	*	8.0	8.2	*	8.0	10.9	*
Sepsis	11	18.2	35.7	*	36.4	43.3	*	45.5	50.5	*
PROCEDURES:										
Angioplasty	1	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.9	*	0.0	4.9	*	0.0	7.1	*
Carotid Endarterectomy	2	0.0	1.1	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction	14	14.3	2.9	*	14.3	5.6	*	14.3	7.5	*
Open Reduction of Hip Fracture	16	0.0	3.8	*	6.3	7.5	*	6.3	10.3	*
Prostatectomy	32	0.0	0.9	*	0.0	2.1	*	6.3	3.5	*
Cholecystectomy	12	16.7	2.7	*	16.7	4.6	*	16.7	5.8	*
Hysterectomy	13	0.0	2.3	*	7.7	4.3	*	7.7	6.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	761	11.4	10.1	1.4	16.8	14.7	1.9	21.0	18.3	2.3
CONDITIONS:										
Acute Myocardial Infarction	24	45.8	34.2	*	50.0	38.5	*	50.0	42.8	*
Congestive Heart Failure	29	13.8	17.5	*	24.1	26.6	*	31.0	33.9	*
Pneumonia/Influenza	25	8.0	15.2	*	16.0	20.6	*	24.0	24.9	*
Chronic Obstructive Pulmonary Disease	11	36.4	10.0	*	36.4	18.3	*	36.4	25.1	*
Transient Cerebral Ischemia	7	0.0	1.7	*	0.0	3.5	*	0.0	5.4	*
Stroke	29	24.1	23.8	*	31.0	31.3	*	41.4	36.1	*
Hip Fracture	22	4.5	5.5	*	4.5	10.0	*	13.6	13.3	*
Sepsis	5	20.0	34.3	*	20.0	41.1	*	40.0	48.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	2.4	*	0.0	4.7	*	0.0	7.0	*
Carotid Endarterectomy	4	0.0	1.3	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction	19	5.3	2.1	*	5.3	3.9	*	5.3	5.3	*
Open Reduction of Hip Fracture	10	0.0	4.5	*	0.0	8.4	*	20.0	11.1	*
Prostatectomy	29	0.0	0.6	*	0.0	1.5	*	3.4	2.6	*
Cholecystectomy	14	7.1	2.9	*	14.3	5.1	*	14.3	6.5	*
Hysterectomy	4	0.0	0.7	*	0.0	1.2	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

19.1

AMI Twelve Oaks Hospital

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore,
Maryland 21207

Dear Mrs. Kappert,

We have received and analyzed the HCFA Medicare Hospital Mortality Information. It is evident from the lengthy and complex description in the Technical Background that a great deal of time and effort was expended in preparation of this document. There are, however, several concerns we have in the release of this information and the misinterpretation this report may cause.

First, the predicted ranges of patient mortality are generated from a national data base. This data base includes findings which are more accurate than those from any one reporting hospital due to the increased volume of patients involved.

As presented, the definition of the asterisk is of importance in our report. Through telephone conversation held with your department, it was determined that 50 cases in any category will be needed to generate a standard deviation. The number of reported cases at this hospital did not make the assignment of a standard deviation possible. As a result, the data for this hospital is statistically invalid.

Next, there is no definition of patient acuity (how sick the patient really is). Typically, Medicare beneficiaries do not just have a stroke or fractured hip. They also have underlying heart, lung and/or kidney disease. As we found in review of the Acute Myocardial Infarct patients, the statistics do not reflect how many patients had cardiopulmonary resuscitation (CPR) or were in shock on arrival to the hospital. Both these events carry an extremely high mortality rate. In addition, there is no indication in the report of which patients exercised their right of no further resuscitative efforts after admission. These factors alone change the perception of this statistical data.

4200 Portsmouth, Houston, Texas 77027 713 623-2500

Finally, it is important that those looking at the statistics of mortality after discharge know that the cause of death is not included in the determination. The data only reflects that a Social Security account has been closed due to death of the beneficiary. The person may have had a pacemaker inserted for heart disease and expired in a fatal car accident going home from the hospital. The correlation that should be reflected in the statistic is not there.

I appreciate the opportunity to respond to the publication and suggest that other factors be included in future reports.

Sincerely,

Joan Tracy RN, BS, CPQA

Joan Tracy, RN, BS, CPQA
Assistant Administrator/Quality Management

ANGELO COMMUNITY HOSPITAL

3501 Knickerbocker Rd
San Angelo, TX 76904

Medicare Provider Number: 450340

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	928	6.4	8.5	1.6	10.6	13.1	1.9	13.7	16.8	2.2
CONDITIONS:										
Acute Myocardial Infarction	24	4.2	25.2	*	8.3	28.2	*	8.3	31.5	*
Congestive Heart Failure	25	16.0	13.0	*	20.0	20.4	*	24.0	26.8	*
Pneumonia/Influenza	34	2.9	15.3	*	8.8	21.1	*	11.8	25.8	*
Chronic Obstructive Pulmonary Disease	11	0.0	8.3	*	18.2	13.3	*	18.2	17.8	*
Transient Cerebral Ischemia	9	0.0	1.4	*	11.1	3.1	*	11.1	4.9	*
Stroke	26	34.6	22.2	*	42.3	28.3	*	46.2	32.5	*
Hip Fracture	30	6.7	5.3	*	6.7	9.8	*	10.0	13.1	*
Sepsis	17	23.5	26.3	*	41.2	33.7	*	41.2	40.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	3.0	*	0.0	6.5	*	0.0	10.0	*
Carotid Endarterectomy	9	0.0	2.0	*	0.0	4.2	*	0.0	6.4	*
Hip Replacement/Reconstruction	14	7.1	4.5	*	7.1	8.5	*	7.1	11.2	*
Open Reduction of Hip Fracture	12	8.3	4.6	*	8.3	9.2	*	8.3	12.5	*
Prostatectomy	61	0.0	1.3	1.7	0.0	3.1	3.1	3.3	5.2	3.4
Cholecystectomy	27	0.0	3.0	*	0.0	4.9	*	0.0	6.1	*
Hysterectomy	17	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	136
Occupancy Rate	57
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	92
Percent of Physicians Board Certified Specialists	87
Medical Residents/Interns	0
Registered Nurses	94
Licensed Practical Nurses	37

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ANGELO COMMUNITY HOSPITAL

Medicare Provider Number: 450340

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	964	7.1	7.8	1.5	11.3	12.5	1.6	14.9	16.1	1.6
CONDITIONS:										
Acute Myocardial Infarction	23	30.4	25.9	*	34.8	29.9	*	39.1	33.4	*
Congestive Heart Failure	22	27.3	15.2	*	31.8	23.6	*	40.9	30.6	*
Pneumonia/Influenza	45	17.8	15.6	*	22.2	21.5	*	22.2	26.1	*
Chronic Obstructive Pulmonary Disease	8	0.0	9.0	*	0.0	14.5	*	0.0	19.2	*
Transient Cerebral Ischemia	12	0.0	1.6	*	8.3	3.4	*	8.3	5.4	*
Stroke	17	35.3	24.1	*	41.2	30.9	*	47.1	35.8	*
Hip Fracture	27	7.4	6.5	*	7.4	12.4	*	11.1	16.5	*
Sepsis	15	13.3	25.7	*	26.7	33.0	*	33.3	39.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	1.9	*	0.0	3.9	*	12.5	5.9	*
Carotid Endarterectomy	6	16.7	1.6	*	16.7	3.2	*	16.7	4.9	*
Hip Replacement/Reconstruction	20	5.0	3.9	*	5.0	7.4	*	5.0	9.8	*
Open Reduction of Hip Fracture	9	0.0	5.3	*	0.0	11.1	*	11.1	15.6	*
Prostatectomy	56	0.0	1.4	2.4	1.8	2.8	3.2	1.8	4.2	5.3
Cholecystectomy	31	0.0	2.9	*	6.5	4.9	*	9.7	6.3	*
Hysterectomy	16	0.0	1.5	*	0.0	2.8	*	0.0	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	876	9.6	8.0	1.8	14.0	12.5	1.9	16.8	16.1	1.8
CONDITIONS:										
Acute Myocardial Infarction	22	22.7	29.5	*	27.3	32.2	*	31.8	35.3	*
Congestive Heart Failure	31	25.8	16.6	*	35.5	25.5	*	45.2	32.8	*
Pneumonia/Influenza	36	25.0	17.4	*	38.9	24.6	*	38.9	30.1	*
Chronic Obstructive Pulmonary Disease	14	7.1	10.8	*	7.1	18.4	*	21.4	24.4	*
Transient Cerebral Ischemia	8	0.0	1.8	*	0.0	4.1	*	0.0	6.6	*
Stroke	30	13.3	21.4	*	16.7	27.4	*	16.7	31.6	*
Hip Fracture	27	18.5	7.8	*	25.9	13.8	*	25.9	17.7	*
Sepsis	4	0.0	36.0	*	50.0	44.1	*	50.0	51.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	33.3	2.0	*	33.3	4.1	*	33.3	6.4	*
Carotid Endarterectomy	3	0.0	3.7	*	0.0	8.8	*	0.0	14.1	*
Hip Replacement/Reconstruction	10	0.0	3.5	*	0.0	6.7	*	0.0	9.0	*
Open Reduction of Hip Fracture	15	20.0	7.7	*	26.7	13.8	*	26.7	17.5	*
Prostatectomy	54	3.7	1.0	2.2	3.7	2.4	3.6	9.3	4.1	5.1
Cholecystectomy	26	7.7	2.9	*	11.5	4.9	*	15.4	6.3	*
Hysterectomy	11	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ANGLETON-DANBURY GENERAL HOSPITAL

132 Hospital Dr
Angleton, TX 77515

Medicare Provider Number: 450591

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	379	12.4	9.8	6.3	17.9	14.8	9.6	21.1	18.8	10.6
CONDITIONS:										
Acute Myocardial Infarction	16	25.0	20.7	*	31.3	23.9	*	31.3	27.4	*
Congestive Heart Failure	25	12.0	14.0	*	24.0	20.9	*	28.0	27.0	*
Pneumonia/Influenza	25	24.0	16.6	*	40.0	22.6	*	44.0	27.3	*
Chronic Obstructive Pulmonary Disease	9	0.0	5.7	*	11.1	11.4	*	11.1	16.2	*
Transient Cerebral Ischemia	3	33.3	1.9	*	33.3	4.5	*	33.3	7.3	*
Stroke	17	11.8	14.6	*	23.5	20.7	*	35.3	24.8	*
Hip Fracture	3	33.3	11.5	*	33.3	19.6	*	33.3	24.6	*
Sepsis	17	23.5	19.7	*	29.4	28.2	*	29.4	34.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.2	*	0.0	2.5	*	0.0	4.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	9.5	*	0.0	16.3	*	0.0	20.6	*
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*
Cholecystectomy	3	0.0	6.1	*	0.0	8.2	*	0.0	9.0	*
Hysterectomy	1	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	64
Ownership/Control	District/Authority

STAFFING:

Medical Residents/Interns	0
Registered Nurses	25
Licensed Practical Nurses	18

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

ANGLETON-DANBURY GENERAL HOSPITAL

Medicare Provider Number: 450591

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	395	10.9	10.4	1.7	15.9	15.7	1.9	20.3	19.8	2.1
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	22.4	*	44.4	25.0	*	44.4	28.0	*
Congestive Heart Failure	27	11.1	14.5	*	18.5	22.0	*	29.6	28.6	*
Pneumonia/Influenza	29	17.2	16.9	*	27.6	23.0	*	31.0	27.6	*
Chronic Obstructive Pulmonary Disease	1	100.0	10.9	*	100.0	16.7	*	100.0	21.9	*
Transient Cerebral Ischemia	9	0.0	2.2	*	0.0	5.2	*	0.0	8.1	*
Stroke	13	23.1	22.5	*	30.8	31.2	*	30.8	36.7	*
Hip Fracture	6	0.0	4.5	*	0.0	8.3	*	0.0	10.9	*
Sepsis	6	16.7	26.6	*	33.3	35.3	*	50.0	41.7	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	6.0	*	0.0	10.3	*	0.0	14.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	4.5	*	0.0	8.5	*	0.0	11.2	*
Open Reduction of Hip Fracture	2	0.0	3.4	*	0.0	6.7	*	0.0	9.1	*
Prostatectomy	6	0.0	1.7	*	0.0	4.2	*	0.0	6.9	*
Cholecystectomy	2	0.0	3.9	*	0.0	7.3	*	0.0	9.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	390	10.3	9.0	1.7	15.4	13.7	2.4	19.7	17.4	3.4
CONDITIONS:										
Acute Myocardial Infarction	11	36.4	28.9	*	36.4	32.1	*	36.4	35.2	*
Congestive Heart Failure	25	8.0	15.6	*	16.0	23.1	*	32.0	29.6	*
Pneumonia/Influenza	25	36.0	20.1	*	40.0	27.4	*	40.0	33.1	*
Chronic Obstructive Pulmonary Disease	1	0.0	18.0	*	0.0	25.9	*	0.0	31.8	*
Transient Cerebral Ischemia	4	0.0	3.2	*	0.0	7.7	*	0.0	12.7	*
Stroke	18	27.8	20.6	*	38.9	27.0	*	38.9	31.6	*
Hip Fracture	7	14.3	6.0	*	42.9	10.9	*	42.9	14.0	*
Sepsis	7	57.1	30.4	*	57.1	40.7	*	71.4	47.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.8	*	0.0	3.7	*	0.0	5.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	5.5	*	40.0	10.2	*	40.0	13.2	*
Open Reduction of Hip Fracture	2	0.0	5.4	*	50.0	10.6	*	50.0	14.2	*
Prostatectomy	3	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy	11	0.0	3.0	*	0.0	4.9	*	0.0	6.0	*
Hysterectomy	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ANSON GENERAL HOSPITAL

0-100 First Street
Anson, TX 79501

Medicare Provider Number: 450078

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	149	5.4	8.9	3.2	10.1	13.1	3.8	14.1	16.5	3.7
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	34.9	*	75.0	37.7	*	75.0	41.1	*
Congestive Heart Failure	12	8.3	13.9	*	8.3	20.8	*	16.7	26.8	*
Pneumonia/Influenza	6	0.0	17.0	*	33.3	23.5	*	50.0	27.9	*
Chronic Obstructive Pulmonary Disease	2	0.0	31.5	*	0.0	40.1	*	50.0	46.3	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	19.4	*	25.0	27.0	*	25.0	31.7	*
Hip Fracture	3	0.0	10.9	*	33.3	19.1	*	33.3	23.8	*
Sepsis	1	0.0	32.4	*	0.0	44.7	*	0.0	51.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	0.0	9.5	*	33.3	17.5	*	33.3	22.3	*
Prostatectomy	1	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Cholecystectomy	8	0.0	2.9	*	0.0	4.4	*	12.5	5.2	*
Hysterectomy	1	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	20
Occupancy Rate	25
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ANSON GENERAL HOSPITAL

Medicare Provider Number: 450078

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	112	5.4	9.1	4.1	10.7	13.2	3.9	16.1	16.5	3.5
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	28.2	*	0.0	30.1	*	0.0	32.6	*
Congestive Heart Failure	10	10.0	19.8	*	30.0	29.5	*	40.0	37.2	*
Pneumonia/Influenza	10	0.0	17.1	*	20.0	22.7	*	20.0	27.0	*
Chronic Obstructive Pulmonary Disease	3	0.0	18.2	*	0.0	24.3	*	66.7	30.5	*
Transient Cerebral Ischemia	0									
Stroke	1	100.0	26.1	*	100.0	34.3	*	100.0	39.2	*
Hip Fracture	2	0.0	4.4	*	0.0	8.0	*	0.0	10.5	*
Sepsis	1	0.0	20.9	*	0.0	25.1	*	0.0	30.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	3.8	*	0.0	7.3	*	0.0	9.7	*
Prostatectomy	0									
Cholecystectomy	3	0.0	3.9	*	0.0	6.7	*	0.0	8.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	145	12.4	10.4	3.2	16.6	15.1	3.8	20.0	19.0	3.8
CONDITIONS:										
Acute Myocardial Infarction	11	18.2	29.1	*	18.2	33.0	*	18.2	36.6	*
Congestive Heart Failure	11	36.4	16.5	*	36.4	25.4	*	63.6	32.8	*
Pneumonia/Influenza	14	21.4	13.2	*	35.7	17.9	*	35.7	22.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	100.0	19.7	*	100.0	28.0	*	100.0	33.2	*
Hip Fracture	3	0.0	11.1	*	0.0	19.5	*	0.0	24.8	*
Sepsis	3	66.7	58.0	*	66.7	67.7	*	66.7	74.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	0.0	9.5	*	0.0	17.8	*	0.0	23.2	*
Prostatectomy	0									
Cholecystectomy	8	0.0	2.0	*	0.0	3.6	*	0.0	4.8	*
Hysterectomy	2	0.0	0.7	*	0.0	1.7	*	0.0	2.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ARCHER COUNTY HOSPITAL

410 E Chestnut
Archer City, TX 76351

Medicare Provider Number: 450230

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	12	0.0	11.0	*	16.7	16.1	*	33.3	20.4	*
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	24.9	*	0.0	27.1	*	0.0	30.0	*
Congestive Heart Failure	0									
Pneumonia/Influenza	2	0.0	10.2	*	0.0	14.5	*	0.0	18.1	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.4	*	0.0	10.7	*	0.0	16.6	*
Transient Cerebral Ischemia	0									
Stroke	1	0.0	12.2	*	0.0	17.0	*	0.0	20.4	*
Hip Fracture	2	0.0	13.7	*	50.0	26.9	*	50.0	36.7	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	17.4	*	100.0	35.8	*	100.0	49.8	*
Open Reduction of Hip Fracture	1	0.0	7.8	*	0.0	15.2	*	0.0	20.9	*
Prostatectomy	1	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds	25
Ownership/Control	Local Government

STAFFING:

Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

ARCHER COUNTY HOSPITAL

Medicare Provider Number: 450230

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	39	15.4	9.6	*	15.4	14.2	*	15.4	17.9	*
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	25.8	*	0.0	28.4	*	0.0	31.8	*
Congestive Heart Failure	1	0.0	15.1	*	0.0	22.9	*	0.0	29.6	*
Pneumonia/Influenza	1	0.0	13.7	*	0.0	19.0	*	0.0	22.8	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.3	*	0.0	9.0	*	0.0	13.3	*
Transient Cerebral Ischemia	0									
Stroke	2	0.0	28.0	*	0.0	33.1	*	0.0	37.2	*
Hip Fracture	2	0.0	5.6	*	0.0	11.1	*	0.0	14.9	*
Sepsis	0									
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.2	*	0.0	10.7	*	0.0	14.6	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*
Hysterectomy	1	0.0	5.5	*	0.0	13.6	*	0.0	21.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	52	5.8	7.4	3.7	9.6	11.5	5.7	9.6	14.9	5.9
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	17.8	*	25.0	20.4	*	25.0	23.2	*
Congestive Heart Failure	2	0.0	10.5	*	0.0	16.3	*	0.0	21.5	*
Pneumonia/Influenza	3	0.0	6.7	*	0.0	10.0	*	0.0	12.8	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	0.0	16.1	*	0.0	23.3	*	0.0	27.8	*
Hip Fracture	2	0.0	7.9	*	0.0	13.3	*	0.0	17.2	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	3.7	*	0.0	8.3	*	0.0	12.1	*
Open Reduction of Hip Fracture	1	0.0	10.4	*	0.0	16.6	*	0.0	20.3	*
Prostatectomy	1	0.0	1.1	*	0.0	2.3	*	0.0	3.5	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ARLINGTON MEMORIAL HOSPITAL

800 W Randol Mill Rd
Arlington, TX 76012

Medicare Provider Number: 450064

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,286	8.4	8.4	0.8	13.6	13.1	0.8	17.4	16.8	0.9
CONDITIONS:										
Acute Myocardial Infarction	75	37.3	26.9	8.3	41.3	30.5	7.7	41.3	33.9	7.1
Congestive Heart Failure	107	15.9	13.7	6.4	27.1	21.4	7.5	33.6	27.8	8.9
Pneumonia/Influenza	64	14.1	16.6	5.9	25.0	22.8	6.4	29.7	27.8	7.0
Chronic Obstructive Pulmonary Disease	12	16.7	5.9	*	33.3	10.9	*	41.7	15.5	*
Transient Cerebral Ischemia	25	0.0	2.2	*	4.0	5.0	*	8.0	8.0	*
Stroke	81	22.2	19.0	5.1	25.9	25.2	5.0	29.6	29.4	5.6
Hip Fracture	88	5.7	5.4	2.5	8.0	10.0	3.9	11.4	13.1	4.4
Sepsis	21	23.8	22.6	*	42.9	31.1	*	52.4	37.3	*
PROCEDURES:										
Angioplasty	31	0.0	2.5	*	0.0	3.1	*	3.2	4.1	*
Coronary Artery Bypass Graft	54	0.0	6.2	7.3	3.7	9.0	7.5	5.6	11.0	8.7
Initial Pacemaker Insertion	15	0.0	2.4	*	0.0	4.5	*	6.7	6.3	*
Carotid Endarterectomy	22	0.0	1.7	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction	55	3.6	3.3	2.7	5.5	6.3	3.6	9.1	8.6	3.8
Open Reduction of Hip Fracture	46	4.3	5.0	*	6.5	9.5	*	6.5	12.6	*
Prostatectomy	87	0.0	1.3	1.6	1.1	3.2	2.5	3.4	5.2	2.8
Cholecystectomy	63	4.8	3.1	2.5	9.5	5.5	4.3	11.1	7.2	5.7
Hysterectomy	30	0.0	0.9	*	0.0	2.1	*	0.0	3.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	361
Occupancy Rate	65
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	255
Percent of Physicians Board Certified Specialists	76
Medical Residents/Interns	0
Registered Nurses	274
Licensed Practical Nurses	99

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ARLINGTON MEMORIAL HOSPITAL

Medicare Provider Number: 450064

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,283	9.6	8.6	0.8	15.2	13.4	1.1	18.9	17.2	1.2
CONDITIONS:										
Acute Myocardial Infarction	87	32.2	24.9	8.9	36.8	28.2	9.5	40.2	31.5	10.0
Congestive Heart Failure	110	20.0	14.8	5.2	29.1	22.9	7.9	36.4	29.6	7.9
Pneumonia/Influenza	85	22.4	16.6	7.9	27.1	22.7	7.0	31.8	27.3	7.5
Chronic Obstructive Pulmonary Disease	30	26.7	7.6	*	33.3	13.7	*	36.7	18.8	*
Transient Cerebral Ischemia	34	0.0	2.0	*	5.9	4.3	*	17.6	6.6	*
Stroke	78	26.9	18.7	7.3	35.9	24.8	8.2	41.0	29.0	8.7
Hip Fracture	67	3.0	6.1	3.6	11.9	11.2	4.0	17.9	14.8	5.0
Sepsis	19	21.1	20.7	*	31.6	26.5	*	31.6	31.7	*
PROCEDURES:										
Angioplasty	8	0.0	3.1	*	0.0	3.8	*	0.0	4.8	*
Coronary Artery Bypass Graft	35	5.7	7.4	*	8.6	10.1	*	11.4	12.0	*
Initial Pacemaker Insertion	20	0.0	2.1	*	0.0	4.1	*	0.0	6.1	*
Carotid Endarterectomy	28	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction	47	0.0	3.8	*	8.5	7.1	*	10.6	9.4	*
Open Reduction of Hip Fracture	29	0.0	5.8	*	6.9	11.2	*	17.2	15.2	*
Prostatectomy	62	1.6	1.0	2.4	4.8	2.3	3.9	6.5	3.7	4.4
Cholecystectomy	73	6.8	3.2	3.7	11.0	6.0	4.5	11.0	8.0	3.9
Hysterectomy	38	0.0	1.3	*	2.6	2.8	*	7.9	4.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,276	9.1	8.4	0.9	14.5	13.0	1.2	18.2	16.6	1.4
CONDITIONS:										
Acute Myocardial Infarction	69	27.5	30.6	6.4	33.3	33.6	5.8	36.2	36.8	6.3
Congestive Heart Failure	104	15.4	16.8	3.8	26.0	25.1	7.3	30.8	31.9	6.0
Pneumonia/Influenza	60	30.0	19.7	9.8	33.3	26.1	8.4	35.0	31.1	6.7
Chronic Obstructive Pulmonary Disease	16	18.8	12.8	*	37.5	21.0	*	37.5	27.4	*
Transient Cerebral Ischemia	41	4.9	1.7	*	4.9	3.3	*	4.9	5.0	*
Stroke	76	26.3	21.3	6.7	36.8	28.8	8.4	43.4	33.4	10.2
Hip Fracture	68	13.2	8.3	4.7	27.9	14.6	7.8	30.9	18.5	8.6
Sepsis	10	30.0	34.5	*	30.0	44.9	*	40.0	51.7	*
PROCEDURES:										
Angioplasty	7	14.3	4.0	*	28.6	4.9	*	28.6	5.9	*
Coronary Artery Bypass Graft	40	10.0	6.2	*	10.0	8.2	*	10.0	9.3	*
Initial Pacemaker Insertion	31	0.0	3.1	*	3.2	6.2	*	9.7	9.2	*
Carotid Endarterectomy	32	0.0	1.6	*	0.0	2.9	*	3.1	4.1	*
Hip Replacement/Reconstruction	53	13.2	5.2	4.7	20.8	9.4	6.7	24.5	12.2	8.0
Open Reduction of Hip Fracture	30	6.7	7.7	*	26.7	13.9	*	26.7	17.7	*
Prostatectomy	97	1.0	0.6	1.1	1.0	1.5	1.4	2.1	2.6	1.8
Cholecystectomy	52	1.9	2.1	2.0	1.9	3.6	2.8	1.9	4.5	3.4
Hysterectomy	16	0.0	1.3	*	6.3	2.7	*	6.3	4.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

ARLINGTON MEMORIAL HOSPITAL

Medicare Provider #45-0064

January 14, 1991

The following comments pertain to the 1990 HCFA Mortality Report.

....HCFA's new statistical methods still cannot account for the severity of a patient's illness at admission or the patient's intrinsic (lifestyle & genetic factors) mortality risk.

....The only statistically significant differences between the observed and predicted mortality rates for Arlington Memorial Hospital were in the "all causes" category for 180 days after discharge and the "acute myocardial infarction" category. There were 75 cases in this category and 34 of these died. Eight of the 34 died outside our facility and we have no information regarding the events preceding those deaths. Of the 26 patients that died in our facility, all had very high severity of illness and/or other secondary conditions. Within the myocardial infarction category 70% of the patients were over the age of 75, 50% were over the age of 80 and 5% were over the age of 90 years.

....The information provided by HCFA for the years 1987, 1988 and 1989 show absolutely no statistically significant trend in diagnosis or procedure categories for Arlington Memorial Hospital. This further supports the lack of correlation between mortality rate and quality of care.

....Extensive medical case review of all emergency department and inpatient deaths is and has been conducted in our facility for many years. This type of review can better attest to and influence continuous improvement of patient care.

....Unless the severity of illness on admission, other medical conditions, the patient's lifestyle and genetic information is factored into the database, the HCFA Mortality Report will remain of little use to hospitals.

Rex C. McRae
President

800 W. Randol Mill Road • Arlington, Texas 76012 • (817) 548-6100

ATLANTA MEMORIAL HOSPITAL

903 S Williams St Box 1049
Atlanta, TX 75551

Medicare Provider Number: 450615

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	423	9.7	11.0	2.1	13.7	16.4	2.4	17.5	20.7	2.6
CONDITIONS:										
Acute Myocardial Infarction	18	27.8	31.7	*	27.8	35.6	*	38.9	39.9	*
Congestive Heart Failure	35	5.7	16.7	*	11.4	26.2	*	17.1	33.7	*
Pneumonia/Influenza	30	6.7	16.2	*	13.3	22.6	*	16.7	27.7	*
Chronic Obstructive Pulmonary Disease	9	22.2	6.5	*	22.2	12.8	*	22.2	18.5	*
Transient Cerebral Ischemia	5	0.0	3.1	*	0.0	7.9	*	20.0	13.3	*
Stroke	20	45.0	26.5	*	60.0	33.3	*	65.0	38.1	*
Hip Fracture	0									
Sepsis	3	66.7	38.8	*	66.7	52.0	*	66.7	61.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.1	*	0.0	2.6	*	0.0	4.0	*
Cholecystectomy	5	0.0	2.3	*	0.0	3.9	*	0.0	5.5	*
Hysterectomy	2	0.0	0.3	*	0.0	0.5	*	50.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	53
Occupancy Rate	34
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	6
Percent of Physicians Board Certified Specialists	67
Medical Residents/Interns	0
Registered Nurses	18
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ATLANTA MEMORIAL HOSPITAL

Medicare Provider Number: 450615

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	363	9.6	10.2	2.5	15.4	15.2	3.4	18.5	19.3	2.5
CONDITIONS:										
Acute Myocardial Infarction	13	23.1	31.9	*	46.2	36.1	*	53.8	40.2	*
Congestive Heart Failure	26	3.8	13.1	*	11.5	20.2	*	15.4	26.4	*
Pneumonia/Influenza	34	14.7	15.1	*	20.6	20.6	*	23.5	24.9	*
Chronic Obstructive Pulmonary Disease	5	40.0	8.0	*	40.0	17.8	*	60.0	26.6	*
Transient Cerebral Ischemia	4	0.0	3.2	*	50.0	8.4	*	75.0	14.4	*
Stroke	19	26.3	22.6	*	36.8	28.7	*	36.8	33.4	*
Hip Fracture	0									
Sepsis	11	9.1	24.8	*	18.2	32.6	*	27.3	38.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	3	0.0	1.0	*	0.0	2.1	*	0.0	3.2	*
Cholecystectomy	2	0.0	1.5	*	0.0	2.8	*	0.0	3.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	325	16.3	12.6	2.7	22.5	18.5	3.3	25.5	23.0	3.1
CONDITIONS:										
Acute Myocardial Infarction	16	43.8	27.7	*	50.0	30.5	*	50.0	33.9	*
Congestive Heart Failure	27	22.2	18.1	*	40.7	26.5	*	44.4	33.5	*
Pneumonia/Influenza	35	17.1	17.6	*	22.9	23.5	*	25.7	28.3	*
Chronic Obstructive Pulmonary Disease	11	27.3	9.5	*	36.4	16.9	*	36.4	22.8	*
Transient Cerebral Ischemia	2	50.0	2.3	*	50.0	5.0	*	50.0	7.7	*
Stroke	23	26.1	24.1	*	39.1	31.3	*	43.5	36.5	*
Hip Fracture	0									
Sepsis	5	0.0	21.0	*	20.0	29.9	*	20.0	36.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BALLINGER MEMORIAL HOSPITAL INC

Bronte Hwy and Ave B
Ballinger, TX 76821

Medicare Provider Number: 450334

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	117	15.4	15.6	4.4	18.8	21.6	4.5	22.2	26.2	5.3
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	27.9	*	33.3	30.7	*	33.3	33.9	*
Congestive Heart Failure	9	22.2	19.4	*	22.2	29.6	*	44.4	37.5	*
Pneumonia/Influenza	15	6.7	18.5	*	13.3	24.3	*	13.3	28.8	*
Chronic Obstructive Pulmonary Disease	1	0.0	18.4	*	0.0	23.1	*	0.0	27.9	*
Transient Cerebral Ischemia	0									
Stroke	7	14.3	25.2	*	42.9	30.4	*	42.9	34.7	*
Hip Fracture	1	0.0	7.3	*	0.0	13.4	*	0.0	17.5	*
Sepsis	2	0.0	43.6	*	50.0	51.8	*	50.0	57.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	16
Occupancy Rate	25
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BALLINGER MEMORIAL HOSPITAL INC

Medicare Provider Number: 450334

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	129	11.6	12.9	3.7	14.7	18.2	4.9	16.3	22.5	6.3
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	24.8	*	25.0	27.7	*	25.0	30.9	*
Congestive Heart Failure	17	23.5	17.7	*	29.4	26.3	*	29.4	33.4	*
Pneumonia/Influenza	16	25.0	20.5	*	31.3	26.8	*	37.5	31.3	*
Chronic Obstructive Pulmonary Disease	1	100.0	47.3	*	100.0	59.8	*	100.0	68.7	*
Transient Cerebral Ischemia	2	0.0	1.3	*	0.0	3.0	*	0.0	5.2	*
Stroke	10	20.0	29.1	*	20.0	36.4	*	20.0	41.3	*
Hip Fracture	0									
Sepsis	1	100.0	19.9	*	100.0	29.5	*	100.0	35.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	2	0.0	1.4	*	0.0	2.6	*	0.0	3.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	184	10.9	11.7	3.0	19.0	17.9	3.3	25.5	22.5	4.3
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	25.8	*	50.0	28.5	*	50.0	31.7	*
Congestive Heart Failure	12	8.3	16.4	*	25.0	24.8	*	25.0	31.7	*
Pneumonia/Influenza	13	23.1	15.6	*	30.8	21.6	*	38.5	26.4	*
Chronic Obstructive Pulmonary Disease	2	0.0	6.3	*	0.0	11.3	*	0.0	15.4	*
Transient Cerebral Ischemia	4	0.0	1.3	*	0.0	2.8	*	0.0	4.5	*
Stroke	8	25.0	24.0	*	25.0	30.8	*	25.0	35.6	*
Hip Fracture	0									
Sepsis	5	40.0	30.4	*	40.0	41.1	*	60.0	47.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	2.3	*	0.0	3.7	*	0.0	4.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BAPTIST HOSPITAL LIBERTY

1353 North Travis
Liberty, TX 77575

Medicare Provider Number: 450417

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	190	17.4	11.1	3.5	22.6	16.9	3.5	26.8	21.7	4.5
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	25.1	*	50.0	31.7	*	50.0	36.8	*
Congestive Heart Failure	19	31.6	18.6	*	36.8	28.3	*	42.1	36.1	*
Pneumonia/Influenza	23	26.1	16.3	*	30.4	22.3	*	43.5	27.0	*
Chronic Obstructive Pulmonary Disease	6	16.7	7.2	*	50.0	15.3	*	50.0	23.2	*
Transient Cerebral Ischemia	2	0.0	1.7	*	0.0	3.8	*	0.0	6.2	*
Stroke	8	50.0	27.7	*	50.0	35.5	*	62.5	40.7	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	27
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	30
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	15

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAPTIST HOSPITAL LIBERTY

Medicare Provider Number: 450417

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	183	19.1	12.2	3.2	27.9	17.7	4.1	32.8	22.3	4.2
CONDITIONS:										
Acute Myocardial Infarction	8	50.0	35.1	*	50.0	38.9	*	50.0	42.9	*
Congestive Heart Failure	12	16.7	17.3	*	16.7	25.6	*	25.0	32.6	*
Pneumonia/Influenza	31	25.8	20.3	*	38.7	27.1	*	45.2	32.2	*
Chronic Obstructive Pulmonary Disease	10	10.0	6.3	*	10.0	11.8	*	10.0	16.8	*
Transient Cerebral Ischemia	0									
Stroke	8	37.5	29.0	*	62.5	38.6	*	62.5	44.0	*
Hip Fracture	0									
Sepsis	1	100.0	41.7	*	100.0	47.7	*	100.0	54.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	225	16.0	10.3	2.5	25.8	15.9	3.9	29.8	20.7	3.4
CONDITIONS:										
Acute Myocardial Infarction	8	62.5	33.0	*	62.5	36.0	*	62.5	39.6	*
Congestive Heart Failure	19	26.3	15.7	*	36.8	23.7	*	36.8	30.3	*
Pneumonia/Influenza	26	23.1	18.0	*	26.9	24.9	*	38.5	30.4	*
Chronic Obstructive Pulmonary Disease	6	0.0	5.0	*	0.0	9.1	*	0.0	12.7	*
Transient Cerebral Ischemia	2	0.0	2.3	*	0.0	4.7	*	0.0	7.5	*
Stroke	5	0.0	16.4	*	0.0	23.2	*	20.0	27.8	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BAPTIST HOSPITAL OF SOUTHEAST TEXAS

College and 11th St
Beaumont, TX 77701

Medicare Provider Number: 450346

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,913	10.2	10.7	2.2	15.4	16.1	2.6	18.7	20.2	4.1
CONDITIONS:										
Acute Myocardial Infarction	69	24.6	26.3	5.8	29.0	29.2	5.5	36.2	32.3	6.3
Congestive Heart Failure	81	12.3	14.7	4.4	17.3	22.8	7.2	21.0	29.4	9.4
Pneumonia/Influenza	103	15.5	18.1	4.4	21.4	24.4	5.7	25.2	29.3	7.8
Chronic Obstructive Pulmonary Disease	49	8.2	13.7	*	16.3	20.8	*	20.4	26.4	*
Transient Cerebral Ischemia	29	0.0	2.2	*	3.4	5.1	*	10.3	8.3	*
Stroke	59	25.4	22.4	6.5	39.0	29.5	8.1	40.7	34.1	9.1
Hip Fracture	45	6.7	7.0	*	8.9	12.3	*	8.9	15.7	*
Sepsis	26	23.1	28.4	*	38.5	37.3	*	46.2	42.9	*
PROCEDURES:										
Angioplasty	33	9.1	5.6	*	9.1	6.6	*	9.1	7.9	*
Coronary Artery Bypass Graft	31	9.7	6.5	*	9.7	8.8	*	9.7	10.2	*
Initial Pacemaker Insertion	11	0.0	4.2	*	0.0	6.5	*	0.0	8.7	*
Carotid Endarterectomy	10	0.0	2.5	*	0.0	4.7	*	0.0	6.6	*
Hip Replacement/Reconstruction	14	7.1	4.6	*	7.1	7.9	*	7.1	10.1	*
Open Reduction of Hip Fracture	27	7.4	6.2	*	11.1	11.5	*	11.1	15.0	*
Prostatectomy	47	2.1	1.7	*	2.1	3.9	*	4.3	6.3	*
Cholecystectomy	36	8.3	3.6	*	8.3	6.3	*	11.1	8.1	*
Hysterectomy	6	0.0	1.0	*	0.0	2.4	*	0.0	3.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	335
Occupancy Rate	55
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	217
Percent of Physicians Board Certified Specialists	68
Medical Residents/Interns	0
Registered Nurses	246
Licensed Practical Nurses	69

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	Yes

**** Not used in calculating hospital mortality rates.**

BAPTIST HOSPITAL OF SOUTHEAST TEXAS

Medicare Provider Number: 450346

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,861	9.6	11.2	1.0	15.3	16.7	1.2	19.8	20.8	1.2
CONDITIONS:										
Acute Myocardial Infarction	68	32.4	29.8	6.2	35.3	33.2	6.1	36.8	36.7	5.9
Congestive Heart Failure	66	7.6	16.1	6.6	19.7	23.8	5.8	28.8	30.3	5.8
Pneumonia/Influenza	80	16.2	18.5	6.3	21.2	24.5	8.7	25.0	29.2	8.6
Chronic Obstructive Pulmonary Disease	50	16.0	12.9	*	22.0	19.7	*	26.0	25.2	*
Transient Cerebral Ischemia	33	3.0	2.2	*	6.1	4.6	*	15.2	7.1	*
Stroke	57	17.5	21.5	9.7	22.8	28.5	8.0	29.8	33.2	6.9
Hip Fracture	44	9.1	8.7	*	9.1	15.1	*	15.9	19.0	*
Sepsis	41	26.8	31.4	*	34.1	41.3	*	48.8	47.6	*
PROCEDURES:										
Angioplasty	19	0.0	5.9	*	0.0	7.9	*	0.0	9.8	*
Coronary Artery Bypass Graft	25	4.0	7.3	*	4.0	9.7	*	4.0	11.3	*
Initial Pacemaker Insertion	18	0.0	7.4	*	0.0	10.5	*	0.0	13.5	*
Carotid Endarterectomy	8	0.0	1.8	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction	23	8.7	6.8	*	13.0	12.9	*	34.8	16.8	*
Open Reduction of Hip Fracture	27	14.8	7.6	*	14.8	13.6	*	14.8	17.2	*
Prostatectomy	47	0.0	2.5	*	6.4	5.3	*	10.6	8.2	*
Cholecystectomy	39	5.1	3.3	*	5.1	5.7	*	5.1	7.3	*
Hysterectomy	7	0.0	2.5	*	0.0	5.0	*	0.0	7.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,882	9.8	10.0	0.8	15.7	15.4	1.1	19.3	19.6	1.1
CONDITIONS:										
Acute Myocardial Infarction	63	19.0	30.2	9.2	27.0	34.1	9.7	30.2	37.7	7.8
Congestive Heart Failure	111	17.1	16.8	3.7	24.3	25.0	5.8	31.5	31.8	6.9
Pneumonia/Influenza	72	13.9	16.0	5.3	16.7	21.7	7.2	23.6	26.5	7.0
Chronic Obstructive Pulmonary Disease	33	6.1	10.4	*	15.2	17.3	*	15.2	22.5	*
Transient Cerebral Ischemia	27	0.0	2.2	*	3.7	4.7	*	11.1	7.4	*
Stroke	61	19.7	24.2	9.7	29.5	31.5	9.4	32.8	36.4	7.3
Hip Fracture	58	6.9	6.5	3.3	10.3	11.7	4.7	13.8	15.3	5.2
Sepsis	30	30.0	25.6	*	40.0	34.4	*	46.7	40.8	*
PROCEDURES:										
Angioplasty	14	7.1	5.0	*	14.3	5.8	*	14.3	6.8	*
Coronary Artery Bypass Graft	13	0.0	7.3	*	0.0	9.5	*	0.0	10.8	*
Initial Pacemaker Insertion	10	10.0	4.7	*	10.0	8.3	*	10.0	11.2	*
Carotid Endarterectomy	5	0.0	1.8	*	20.0	3.5	*	20.0	5.3	*
Hip Replacement/Reconstruction	25	8.0	3.8	*	12.0	7.2	*	12.0	9.7	*
Open Reduction of Hip Fracture	35	2.9	5.4	*	5.7	10.5	*	8.6	14.1	*
Prostatectomy	48	2.1	1.3	*	2.1	3.2	*	2.1	5.4	*
Cholecystectomy	47	2.1	4.2	*	6.4	8.1	*	8.5	11.0	*
Hysterectomy	4	0.0	3.0	*	25.0	6.4	*	25.0	9.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

37.1

Baptist Hospital of Southeast Texas

January 10, 1991

ATTN: Mrs. Sandra Kappert
Health Standards and Quality Bureau
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear. Mrs. Kappert:

Thank you for the opportunity to respond to the release of data on hospital mortality rates. Since receiving the report, the Baptist Hospital of Southeast Texas staff has had an opportunity to review the data presented and has the following comments.

As a result of our successful efforts to increase our surgical services in a number of areas, including Cardiology and Orthopedics and as a tertiary care center, mortality rates tend to increase. Several other factors were also considered during the data review.

In the category of "Stroke", there were twenty-six (26) total deaths, fifteen (15) of which were in-hospital deaths. In review of the fifteen (15) in-hospital deaths, it was noted that eleven (11) or 73% of these patients had "NO CODE" or "NO INTERVENTION" orders documented in the medical record. A full CPR Code was called on the four (4) remaining patients placing our adjusted observed death rate at 6.8%.

Overall statistics revealed the average age of patients in the categories addressed to be 79.6 years of age. Of the twenty-eight (28) deaths in the facility, sixteen (16) or 57% of those patients had "NO CODE" or "NO INTERVENTION" orders documented in the medical record. A full CPR code was called on the remaining twelve (12) patients.

Ongoing and detailed mortality review, as to quality and appropriateness of care provided, is performed on each death by the appropriate medical staff clinical section. Their reviews, in each of these cases, determined that in the care

P. O. Drawer 1591 · Beaumont, Texas 77704 · 409/835-3781 · 1-800-833-7779 · Fax: 409/832-4512

provided was appropriate to the condition of the patients, considering age and multisystem disease processes.

As always, Baptist Hospital of Southeast Texas will continue to utilize such data to monitor and improve the care provided to patients and the community.

Sincerely,

David N Parmer

David N. Parmer
CEO/President

BAPTIST HOSPITAL ORANGE

608 Strickland Drive
Orange, TX 77630

Medicare Provider Number: 450005

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	956	11.1	9.4	1.4	15.8	13.6	1.8	19.1	17.0	1.8
CONDITIONS:										
Acute Myocardial Infarction	27	33.3	27.2	*	37.0	30.8	*	37.0	34.1	*
Congestive Heart Failure	72	27.8	15.6	5.9	33.3	23.6	6.3	37.5	30.1	6.2
Pneumonia/Influenza	57	15.8	15.6	4.9	24.6	21.2	6.1	31.6	25.7	9.1
Chronic Obstructive Pulmonary Disease	22	4.5	9.9	*	13.6	16.8	*	18.2	22.4	*
Transient Cerebral Ischemia	33	0.0	2.0	*	0.0	4.4	*	3.0	6.9	*
Stroke	35	28.6	21.0	*	34.3	27.8	*	40.0	32.3	*
Hip Fracture	18	16.7	6.3	*	22.2	11.1	*	38.9	14.3	*
Sepsis	13	46.2	37.4	*	53.8	45.1	*	53.8	50.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	12.5	3.9	*	12.5	7.0	*	25.0	9.3	*
Open Reduction of Hip Fracture	12	8.3	6.1	*	16.7	11.4	*	33.3	15.0	*
Prostatectomy	30	0.0	1.0	*	0.0	2.3	*	0.0	3.8	*
Cholecystectomy	14	7.1	2.5	*	7.1	4.0	*	7.1	4.7	*
Hysterectomy	2	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	147
Occupancy Rate	42
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	29
Percent of Physicians Board Certified Specialists	69
Medical Residents/Interns	0
Registered Nurses	53
Licensed Practical Nurses	63

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAPTIST HOSPITAL ORANGE

Medicare Provider Number: 450005

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	865	10.4	10.0	1.1	15.1	14.9	1.3	18.4	18.7	1.4
CONDITIONS:										
Acute Myocardial Infarction	27	29.6	28.1	*	29.6	32.6	*	29.6	36.4	*
Congestive Heart Failure	63	19.0	16.6	5.5	28.6	25.4	5.7	34.9	32.4	6.8
Pneumonia/Influenza	62	14.5	16.9	5.1	27.4	22.8	7.2	30.6	27.5	6.5
Chronic Obstructive Pulmonary Disease	19	0.0	9.1	*	0.0	15.3	*	5.3	20.6	*
Transient Cerebral Ischemia	17	0.0	2.3	*	0.0	5.0	*	11.8	7.8	*
Stroke	20	45.0	21.4	*	50.0	28.8	*	50.0	33.6	*
Hip Fracture	18	11.1	4.7	*	11.1	8.6	*	11.1	11.3	*
Sepsis	13	30.8	31.6	*	46.2	41.7	*	46.2	49.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	5.3	*	14.3	9.3	*	14.3	12.0	*
Open Reduction of Hip Fracture	9	22.2	3.9	*	22.2	7.6	*	22.2	10.2	*
Prostatectomy	26	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy	13	0.0	1.2	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy	3	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	779	12.6	8.4	1.4	16.9	12.9	1.7	20.5	16.6	1.7
CONDITIONS:										
Acute Myocardial Infarction	22	36.4	24.5	*	45.5	28.1	*	45.5	31.7	*
Congestive Heart Failure	63	22.2	13.6	5.8	36.5	21.5	8.1	38.1	28.3	8.9
Pneumonia/Influenza	47	21.3	17.1	*	25.5	23.7	*	34.0	28.9	*
Chronic Obstructive Pulmonary Disease	11	18.2	8.0	*	36.4	14.0	*	36.4	18.7	*
Transient Cerebral Ischemia	20	0.0	1.4	*	5.0	3.2	*	10.0	5.1	*
Stroke	33	24.2	15.0	*	27.3	21.5	*	30.3	25.7	*
Hip Fracture	18	11.1	6.3	*	16.7	11.9	*	22.2	15.8	*
Sepsis	7	14.3	20.5	*	14.3	26.8	*	28.6	32.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	5.4	*	0.0	10.1	*	0.0	13.1	*
Open Reduction of Hip Fracture	9	11.1	5.3	*	11.1	10.5	*	22.2	14.3	*
Prostatectomy	28	0.0	1.3	*	3.6	3.1	*	10.7	5.1	*
Cholecystectomy	9	0.0	1.6	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy	3	0.0	0.6	*	0.0	0.9	*	0.0	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BAPTIST MEMORIAL HOSPITAL SYSTEM

111 Dallas St
San Antonio, TX 78286

Medicare Provider Number: 450058

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	7,861	9.4	9.3	0.4	14.6	14.3	0.5	18.2	18.2	0.4
CONDITIONS:										
Acute Myocardial Infarction	185	28.1	24.9	6.7	34.1	28.2	6.8	35.1	31.5	6.0
Congestive Heart Failure	446	13.0	13.5	2.1	24.0	21.5	3.0	28.9	28.3	2.3
Pneumonia/Influenza	373	16.1	15.9	1.9	21.7	21.9	2.2	25.7	26.8	2.7
Chronic Obstructive Pulmonary Disease	86	11.6	9.7	3.5	22.1	17.4	5.0	31.4	23.8	7.5
Transient Cerebral Ischemia	111	2.7	1.9	1.5	2.7	4.4	2.5	5.4	7.2	3.8
Stroke	320	20.3	20.7	2.5	25.9	26.9	2.7	30.0	31.4	3.4
Hip Fracture	224	8.9	5.9	2.5	12.1	10.7	2.6	14.7	14.0	2.4
Sepsis	207	21.7	24.9	4.0	35.3	33.8	3.5	39.1	40.2	3.7
PROCEDURES:										
Angioplasty	65	3.1	3.8	2.8	4.6	4.7	3.3	4.6	5.8	3.5
Coronary Artery Bypass Graft	132	7.6	6.1	2.4	9.8	8.6	2.7	10.6	10.2	2.7
Initial Pacemaker Insertion	64	3.1	3.8	3.2	4.7	7.1	3.8	10.9	10.0	3.8
Carotid Endarterectomy	51	3.9	1.7	2.5	5.9	3.2	4.1	7.8	4.8	5.5
Hip Replacement/Reconstruction	129	5.4	4.6	2.0	6.2	8.6	3.1	10.1	11.4	3.3
Open Reduction of Hip Fracture	110	7.3	5.4	3.7	11.8	10.2	4.0	12.7	13.6	4.4
Prostatectomy	299	0.7	1.3	1.0	2.3	3.1	1.7	3.0	5.1	2.5
Cholecystectomy	224	3.6	3.2	1.3	6.7	5.9	1.8	7.6	7.8	1.9
Hysterectomy	64	4.7	0.8	2.7	4.7	1.9	2.7	6.3	2.9	3.2

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	1,205
Ownership/Control	Church

STAFFING:

Medical Residents/Interns	0
Registered Nurses	554
Licensed Practical Nurses	540

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	Yes
Rehabilitation	No
Shock Trauma	Yes

**** Not used in calculating hospital mortality rates.**

BAPTIST MEMORIAL HOSPITAL SYSTEM

Medicare Provider Number: 450058

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	7,958	9.0	8.9	0.4	14.2	13.8	0.6	17.5	17.6	0.5
CONDITIONS:										
Acute Myocardial Infarction	211	31.3	24.3	5.0	34.1	27.4	4.8	35.1	30.8	4.1
Congestive Heart Failure	435	14.0	13.8	2.0	23.2	21.5	3.2	30.6	27.9	4.6
Pneumonia/Influenza	367	15.5	15.7	2.3	22.6	21.6	2.6	27.8	26.2	3.8
Chronic Obstructive Pulmonary Disease	86	10.5	9.6	3.4	20.9	16.5	5.9	25.6	22.2	7.6
Transient Cerebral Ischemia	134	3.0	1.8	2.5	7.5	3.9	3.9	8.2	6.1	4.4
Stroke	275	18.2	19.9	2.7	24.0	26.5	3.1	29.5	31.2	3.2
Hip Fracture	207	5.3	5.5	1.7	12.1	10.2	2.9	15.0	13.3	3.7
Sepsis	134	20.1	24.4	7.0	29.9	32.7	9.0	33.6	38.8	8.5
PROCEDURE:										
Angioplasty	58	5.2	3.8	2.8	6.9	4.6	3.7	8.6	5.7	5.4
Coronary Artery Bypass Graft	119	11.8	6.3	4.0	12.6	8.4	4.1	14.3	9.8	4.6
Initial Pacemaker Insertion	73	4.1	3.6	2.2	4.1	6.6	3.3	5.5	9.5	4.6
Carotid Endarterectomy	65	3.1	1.7	2.0	3.1	3.2	2.2	4.6	4.8	2.6
Hip Replacement/Reconstruction	116	2.6	4.0	2.9	10.3	7.9	3.8	12.9	10.9	5.2
Open Reduction of Hip Fracture	123	5.7	4.8	2.2	9.8	9.3	2.6	13.0	12.4	3.1
Prostatectomy	317	1.6	1.3	0.9	3.8	2.9	1.2	4.4	4.6	1.6
Cholecystectomy	218	3.7	3.4	1.4	6.0	6.5	1.8	8.3	8.7	2.1
Hysterectomy	68	0.0	1.3	1.9	1.5	2.7	2.8	2.9	4.0	3.4

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	7,553	9.0	7.1	0.4	14.4	11.3	0.7	17.7	14.7	0.5
CONDITIONS:										
Acute Myocardial Infarction	204	27.9	22.1	3.5	32.4	25.4	3.9	36.3	28.6	4.3
Congestive Heart Failure	412	13.8	13.8	1.9	22.3	22.0	2.2	27.2	28.6	3.1
Pneumonia/Influenza	306	15.0	15.3	2.1	22.2	21.4	2.6	28.4	26.1	4.0
Chronic Obstructive Pulmonary Disease	87	11.5	7.5	3.5	20.7	13.4	5.0	25.3	18.1	5.8
Transient Cerebral Ischemia	131	1.5	1.5	1.1	3.1	3.3	1.7	5.3	5.1	1.9
Stroke	300	16.7	19.4	3.0	24.7	26.2	2.8	32.0	30.7	2.8
Hip Fracture	210	8.1	3.6	1.9	16.2	7.0	2.8	19.5	9.6	3.3
Sepsis	136	20.6	23.5	6.4	32.4	33.2	7.4	39.7	39.9	4.3
PROCEDURES:										
Angioplasty	44	2.3	3.5	*	4.5	4.3	*	4.5	5.3	*
Coronary Artery Bypass Graft	107	15.9	6.4	3.6	20.6	8.9	4.3	21.5	10.4	4.5
Initial Pacemaker Insertion	57	1.8	4.0	3.8	12.3	7.0	4.4	14.0	9.5	5.2
Carotid Endarterectomy	60	3.3	1.6	3.0	6.7	3.1	4.0	6.7	4.5	4.6
Hip Replacement/Reconstruction	112	6.2	3.0	2.6	12.5	6.1	4.0	15.2	8.5	4.4
Open Reduction of Hip Fracture	113	8.8	3.2	2.4	16.8	6.6	4.0	19.5	9.2	4.7
Prostatectomy	328	0.6	0.8	0.6	1.8	2.0	1.1	2.4	3.4	1.7
Cholecystectomy	222	3.2	2.6	1.6	5.4	5.2	2.4	8.1	7.2	2.2
Hysterectomy	63	3.2	0.9	2.3	3.2	1.8	2.2	4.8	2.7	3.5

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BAYLOR MEDICAL CENTER AT ENNIS

803 West Lampasas
Ennis, TX 75119

Medicare Provider Number: 450349

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	512	13.9	9.5	4.3	21.1	14.7	6.3	25.4	19.0	6.7
CONDITIONS:										
Acute Myocardial Infarction	25	40.0	25.5	*	52.0	29.8	*	56.0	33.7	*
Congestive Heart Failure	29	6.9	13.8	*	20.7	21.8	*	24.1	28.6	*
Pneumonia/Influenza	24	16.7	16.7	*	20.8	22.8	*	29.2	27.9	*
Chronic Obstructive Pulmonary Disease	14	7.1	5.0	*	7.1	9.5	*	14.3	13.9	*
Transient Cerebral Ischemia	1	0.0	1.8	*	0.0	3.7	*	100.0	5.9	*
Stroke	16	25.0	19.4	*	50.0	25.7	*	62.5	30.2	*
Hip Fracture	19	0.0	5.4	*	10.5	10.0	*	15.8	13.3	*
Sepsis	17	52.9	25.5	*	52.9	34.2	*	58.8	41.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	50.0	3.8	*	50.0	8.0	*	50.0	12.1	*
Carotid Endarterectomy	3	0.0	3.1	*	0.0	6.3	*	0.0	9.5	*
Hip Replacement/Reconstruction	14	0.0	3.2	*	0.0	6.5	*	7.1	9.1	*
Open Reduction of Hip Fracture	10	0.0	4.5	*	10.0	8.6	*	10.0	11.5	*
Prostatectomy	17	0.0	1.7	*	0.0	4.0	*	5.9	6.4	*
Cholecystectomy	15	0.0	1.9	*	0.0	3.2	*	0.0	4.1	*
Hysterectomy	2	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	43
Occupancy Rate	56
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	18
Percent of Physicians Board Certified Specialists	78
Medical Residents/Interns	0
Registered Nurses	40
Licensed Practical Nurses	11

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAYLOR MEDICAL CENTER AT ENNIS

Medicare Provider Number: 450349

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	529	12.9	10.2	1.8	19.1	15.9	2.2	22.9	20.3	2.4
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	18.5	*	33.3	21.3	*	33.3	24.2	*
Congestive Heart Failure	29	6.9	12.5	*	17.2	19.5	*	24.1	25.5	*
Pneumonia/Influenza	42	23.8	16.8	*	28.6	23.1	*	35.7	27.9	*
Chronic Obstructive Pulmonary Disease	13	0.0	4.1	*	7.7	8.5	*	7.7	12.5	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.6	*	0.0	5.9	*
Stroke	21	19.0	18.0	*	19.0	25.9	*	19.0	31.0	*
Hip Fracture	18	5.6	4.7	*	22.2	9.0	*	27.8	12.1	*
Sepsis	17	47.1	23.7	*	52.9	33.6	*	58.8	40.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.8	*	0.0	4.2	*	0.0	6.9	*
Carotid Endarterectomy	1	0.0	3.6	*	0.0	9.4	*	0.0	15.7	*
Hip Replacement/Reconstruction	9	0.0	3.7	*	11.1	7.3	*	11.1	9.9	*
Open Reduction of Hip Fracture	9	11.1	3.4	*	22.2	7.0	*	33.3	9.7	*
Prostatectomy	2	0.0	2.8	*	0.0	7.8	*	0.0	14.0	*
Cholecystectomy	13	15.4	3.8	*	15.4	7.0	*	15.4	8.8	*
Hysterectomy	2	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	491	14.1	10.7	2.1	19.8	16.3	2.4	22.2	20.5	2.0
CONDITIONS:										
Acute Myocardial Infarction	21	38.1	25.4	*	42.9	29.4	*	47.6	33.3	*
Congestive Heart Failure	32	9.4	16.4	*	12.5	24.8	*	18.8	31.6	*
Pneumonia/Influenza	26	23.1	18.5	*	26.9	25.2	*	26.9	30.4	*
Chronic Obstructive Pulmonary Disease	7	0.0	9.3	*	14.3	16.4	*	14.3	22.6	*
Transient Cerebral Ischemia	7	0.0	1.9	*	0.0	4.2	*	0.0	6.8	*
Stroke	20	50.0	26.0	*	55.0	31.7	*	60.0	35.7	*
Hip Fracture	17	17.6	8.1	*	17.6	15.3	*	23.5	20.0	*
Sepsis	9	11.1	19.9	*	11.1	27.7	*	11.1	33.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	3.2	*	0.0	6.5	*	0.0	9.9	*
Carotid Endarterectomy	1	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction	5	0.0	4.8	*	0.0	9.4	*	0.0	12.7	*
Open Reduction of Hip Fracture	12	16.7	7.2	*	16.7	14.2	*	25.0	18.9	*
Prostatectomy	7	0.0	1.0	*	0.0	2.3	*	0.0	3.9	*
Cholecystectomy	11	9.1	3.2	*	9.1	6.2	*	9.1	8.9	*
Hysterectomy	2	0.0	2.1	*	0.0	4.6	*	0.0	6.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

This page is intentionally blank.

BAYLOR MEDICAL CENTER AT ENNIS

503 West Lampasas Street
Ennis, Texas 75119
(214) 875-9071
Telecopier (214) 875-1844

Michael S. Potter
Executive Director

January 9, 1991

HEALTH CARE FINANCING ADMINISTRATION
Health Care Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

Thank you for the opportunity to review the FY-89 data and revised previous data contained in the latest release of mortality information for Medicare patients discharged from Baylor Medical Center at Ennis.

We appreciate your continuing efforts in refining your process as you seek to improve the quality of care provided to Medicare beneficiaries. It is a goal we share. We are continually monitoring and improving the care we provide to all of our patients. The information you provide is one of many evaluations of the quality of our care. It shows our ongoing efforts at quality improvement to be effective.

We have some concerns about the ability of consumers and the news media to interpret the data. Unless one is well versed in the science of statistics, understanding the data can be difficult. However, we also appreciate the difficulty of analyzing the outcome of so many cases that each involve a large number of variables. Given these concerns, and recognizing the enormity of the task, we believe HCFA is making progress in approaching a statistical indicator of quality care.

Sincerely,

Michael S. Potter

Michael S. Potter
Executive Director

An affiliate of the Baylor Health Care System

BAYLOR MEDICAL CENTER AT GILMER

712 North Wood Street
Gilmer, TX 75644

Medicare Provider Number: 450070

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	557	5.9	8.9	1.6	10.2	13.9	2.0	12.9	18.0	2.3
CONDITIONS:										
Acute Myocardial Infarction	16	18.8	21.6	*	18.8	26.0	*	25.0	29.9	*
Congestive Heart Failure	36	11.1	13.4	*	19.4	21.1	*	25.0	27.8	*
Pneumonia/Influenza	45	15.6	16.2	*	20.0	22.3	*	24.4	27.2	*
Chronic Obstructive Pulmonary Disease	9	11.1	7.8	*	22.2	13.4	*	22.2	18.2	*
Transient Cerebral Ischemia	5	0.0	1.6	*	0.0	3.7	*	0.0	6.1	*
Stroke	20	20.0	21.1	*	20.0	27.7	*	25.0	32.4	*
Hip Fracture	0									
Sepsis	7	14.3	29.2	*	28.6	39.0	*	28.6	44.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.2	*	0.0	4.6	*	0.0	6.8	*
Carotid Endarterectomy	5	0.0	1.6	*	0.0	3.4	*	0.0	5.2	*
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	36	0.0	1.0	*	0.0	2.3	*	0.0	3.9	*
Cholecystectomy	11	0.0	3.2	*	0.0	6.1	*	9.1	8.2	*
Hysterectomy	1	0.0	0.6	*	0.0	1.1	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	46
Occupancy Rate	50
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	11
Percent of Physicians Board Certified Specialists	91
Medical Residents/Interns	0
Registered Nurses	29
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAYLOR MEDICAL CENTER AT GILMER

Medicare Provider Number: 450070

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	554	10.5	11.0	2.2	14.1	16.4	2.1	16.8	20.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	17	17.6	21.5	*	17.6	25.6	*	17.6	29.7	*
Congestive Heart Failure	21	14.3	16.7	*	19.0	25.5	*	23.8	32.3	*
Pneumonia/Influenza	53	18.9	20.0	5.6	28.3	27.1	7.1	28.3	32.3	8.6
Chronic Obstructive Pulmonary Disease	7	14.3	7.3	*	14.3	13.4	*	14.3	19.0	*
Transient Cerebral Ischemia	7	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke	25	24.0	18.0	*	28.0	24.6	*	28.0	29.2	*
Hip Fracture	0									
Sepsis	10	40.0	34.1	*	50.0	40.7	*	60.0	47.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	8.9	*	0.0	15.6	*	20.0	21.1	*
Carotid Endarterectomy	15	6.7	2.5	*	6.7	5.1	*	6.7	7.5	*
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	29	0.0	1.3	*	0.0	3.1	*	0.0	5.1	*
Cholecystectomy	6	0.0	4.6	*	0.0	8.1	*	0.0	10.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	486	11.3	11.6	1.7	17.1	16.6	2.3	20.8	20.6	2.3
CONDITIONS:										
Acute Myocardial Infarction	21	33.3	36.7	*	38.1	40.4	*	42.9	44.3	*
Congestive Heart Failure	17	11.8	21.0	*	17.6	31.8	*	29.4	39.7	*
Pneumonia/Influenza	45	13.3	19.6	*	22.2	26.0	*	24.4	31.0	*
Chronic Obstructive Pulmonary Disease	6	0.0	10.4	*	16.7	18.2	*	16.7	24.1	*
Transient Cerebral Ischemia	14	0.0	1.4	*	7.1	3.0	*	7.1	4.7	*
Stroke	21	33.3	23.3	*	42.9	30.0	*	47.6	34.5	*
Hip Fracture	0									
Sepsis	9	22.2	36.0	*	22.2	43.0	*	44.4	50.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	8.4	*	0.0	14.1	*	0.0	18.1	*
Carotid Endarterectomy	4	0.0	1.7	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	17	0.0	1.5	*	0.0	3.9	*	5.9	6.8	*
Cholecystectomy	13	7.7	2.3	*	7.7	4.2	*	7.7	5.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

45.2

BAYLOR MEDICAL CENTER AT GILMER

712 North Wood
Gilmer, Texas 75644
Fax (903) 843-3400
(903) 843-5611

January 8, 1991

Health Care Financing Administration
Health Care Standards and Quality Bureau
Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to review the information contained in the latest release of mortality information for Medicare patients released from Baylor Medical Center at Gilmer. The most recent data you have provided is for the period between October 1, 1988 and September 30, 1989, and revised data for the previous two years.

We appreciate your continuing efforts to make refinements in your process as you seek to improve the quality of care provided to Medicare beneficiaries. It is a goal we share. We are continually monitoring and improving the care we provide to all of our patients. This information you have provided is just one of the many evaluations of the quality of our care. It shows our ongoing efforts to improve quality to be effective.

We have some concerns about the ability of consumers and the news media to interpret the data. Unless one is well versed in the science of statistics, understanding the data can be difficult. However, we appreciate the difficulty of analyzing the outcome of so many cases that involve a large number of variables.

HCFA is making progress in approaching a statistical indicator of quality care.

Sincerely,

Wm. L. Loving

William L. Loving
Executive Director

An affiliate of the Baylor Health Care System

BAYLOR MEDICAL CENTER AT GRAPEVINE

1650 W College St
Grapevine, TX 76051

Medicare Provider Number: 450563

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	327	10.7	7.2	6.4	18.3	11.1	11.7	22.6	14.4	14.8
CONDITIONS:										
Acute Myocardial Infarction	15	40.0	20.3	*	40.0	22.6	*	46.7	25.3	*
Congestive Heart Failure	13	30.8	13.2	*	46.2	21.8	*	53.8	29.0	*
Pneumonia/Influenza	21	14.3	15.3	*	23.8	21.2	*	33.3	26.2	*
Chronic Obstructive Pulmonary Disease	6	0.0	4.8	*	16.7	9.0	*	16.7	12.9	*
Transient Cerebral Ischemia	5	20.0	1.9	*	60.0	4.4	*	60.0	7.2	*
Stroke	14	28.6	17.5	*	50.0	24.0	*	50.0	28.5	*
Hip Fracture	13	7.7	4.1	*	15.4	7.8	*	15.4	10.5	*
Sepsis	1	0.0	31.0	*	100.0	47.1	*	100.0	54.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction	5	20.0	3.0	*	40.0	6.1	*	40.0	8.6	*
Open Reduction of Hip Fracture	7	0.0	3.8	*	0.0	7.4	*	0.0	9.9	*
Prostatectomy	15	0.0	1.2	*	0.0	3.1	*	0.0	5.3	*
Cholecystectomy	12	0.0	3.4	*	0.0	5.1	*	8.3	6.1	*
Hysterectomy	4	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	71
Occupancy Rate	35
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	34
Percent of Physicians Board Certified Specialists	79
Medical Residents/Interns	0
Registered Nurses	140
Licensed Practical Nurses	15

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

** Not used in calculating hospital mortality rates.

BAYLOR MEDICAL CENTER AT GRAPEVINE

Medicare Provider Number: 450563

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	361	13.6	8.5	2.3	18.6	13.1	2.6	21.1	16.9	2.7
CONDITIONS:										
Acute Myocardial Infarction	12	66.7	30.4	*	66.7	34.3	*	66.7	38.1	*
Congestive Heart Failure	15	26.7	14.1	*	33.3	22.1	*	33.3	28.9	*
Pneumonia/Influenza	15	33.3	15.3	*	33.3	20.7	*	33.3	25.1	*
Chronic Obstructive Pulmonary Disease	9	11.1	5.8	*	11.1	10.0	*	11.1	13.9	*
Transient Cerebral Ischemia	5	0.0	1.5	*	0.0	3.1	*	0.0	4.7	*
Stroke	16	25.0	20.9	*	31.3	26.6	*	37.5	31.1	*
Hip Fracture	12	0.0	4.2	*	0.0	8.0	*	8.3	10.7	*
Sepsis	7	42.9	20.0	*	42.9	28.9	*	42.9	35.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	25.0	8.2	*	25.0	11.1	*	25.0	13.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	3.2	*	0.0	6.3	*	0.0	8.7	*
Open Reduction of Hip Fracture	8	0.0	3.7	*	0.0	7.2	*	0.0	9.8	*
Prostatectomy	18	0.0	1.0	*	0.0	2.5	*	0.0	4.3	*
Cholecystectomy	8	12.5	2.3	*	12.5	4.0	*	12.5	5.1	*
Hysterectomy	4	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	333	11.7	8.9	1.8	19.2	13.4	3.0	23.1	17.0	2.6
CONDITIONS:										
Acute Myocardial Infarction	8	37.5	27.7	*	37.5	31.0	*	50.0	34.5	*
Congestive Heart Failure	12	25.0	18.3	*	50.0	27.1	*	50.0	34.5	*
Pneumonia/Influenza	24	20.8	14.8	*	33.3	20.4	*	33.3	24.8	*
Chronic Obstructive Pulmonary Disease	4	25.0	12.2	*	25.0	19.8	*	25.0	25.9	*
Transient Cerebral Ischemia	5	0.0	2.1	*	20.0	4.8	*	20.0	7.9	*
Stroke	12	16.7	15.6	*	25.0	22.7	*	25.0	26.9	*
Hip Fracture	9	33.3	11.1	*	55.6	18.7	*	66.7	23.7	*
Sepsis	6	16.7	19.8	*	33.3	29.5	*	66.7	36.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	3.4	*	0.0	5.9	*	0.0	8.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	100.0	5.4	*	100.0	9.2	*	100.0	12.0	*
Open Reduction of Hip Fracture	6	33.3	10.3	*	50.0	17.9	*	66.7	22.7	*
Prostatectomy	18	0.0	0.7	*	0.0	1.8	*	0.0	3.0	*
Cholecystectomy	7	14.3	4.5	*	14.3	8.7	*	28.6	12.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BAYLOR MEDICAL CENTER AT GRAPEVINE

1650 West College Street
Grapevine, Texas 76051
Metro (817) 481-1588
(817) 488-7546

Arthur L. Hohenberger
Executive Director

Telecopier (817) 481-29

January 8, 1991

Health Care Financing Administration
Health Care Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

ATTENTION: MRS. SANDRA KAPPERT

Dear Mrs. Kappert:

Thank you for the opportunity to review the information contained in the latest release of mortality information for Medicare patients released from Baylor Medical Center at Grapevine. The most recent data you have provided is for the period between October 1, 1988 and September 30, 1989, and revised data for the previous two years.

We appreciate your continuing efforts to make refinements in your process as you seek to improve the quality of care provided to Medicare beneficiaries. It is a goal we share. We are continually monitoring and improving the care we provide to all of our patients. This information you have provided is just one of many evaluations of the quality of our care. It shows our ongoing efforts to improve quality to be effective.

We have some concerns about the ability of consumers and the news media to interpret the data. Unless one is well versed in the science of statistics, understanding the data can be difficult. However, we appreicate the difficulty of analyzing the outcome of so many cases that involve a large number of variables.

An affiliate of the Baylor Health Care System

Mrs. Sandra Kappert
Page 2
January 8, 1990

HCFA is making progress in approaching a statistical indicator of quality care.

Kindest regards,

Arthur L Hohenberger

Arthur L. Hohenberger
Executive Director

pw
By Overnight Federal Express

BAYLOR MEDICAL CENTER AT WAXAHACHIE

1405 W Jefferson St
Waxahachie, TX 75165

Medicare Provider Number: 450372

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	730	14.8	9.9	5.5	19.6	15.0	6.2	23.0	18.9	5.4
CONDITIONS:										
Acute Myocardial Infarction	31	41.9	25.6	*	41.9	28.9	*	41.9	32.3	*
Congestive Heart Failure	52	21.2	13.1	9.3	28.8	20.5	8.9	32.7	26.9	9.1
Pneumonia/Influenza	35	31.4	15.6	*	37.1	21.3	*	37.1	25.8	*
Chronic Obstructive Pulmonary Disease	7	0.0	6.0	*	0.0	10.3	*	0.0	14.1	*
Transient Cerebral Ischemia	3	0.0	1.6	*	0.0	3.8	*	0.0	6.2	*
Stroke	31	22.6	19.4	*	25.8	26.2	*	25.8	30.9	*
Hip Fracture	36	2.8	5.7	*	2.8	10.8	*	5.6	14.5	*
Sepsis	3	33.3	33.9	*	66.7	43.6	*	66.7	51.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	100.0	26.3	*	100.0	35.3	*	100.0	40.0	*
Carotid Endarterectomy	2	0.0	1.9	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction	23	4.3	4.4	*	4.3	8.3	*	8.7	11.0	*
Open Reduction of Hip Fracture	17	0.0	4.2	*	0.0	8.4	*	0.0	11.5	*
Prostatectomy	40	0.0	1.2	*	0.0	2.8	*	2.5	4.6	*
Cholecystectomy	21	9.5	4.4	*	14.3	7.6	*	19.0	9.3	*
Hysterectomy	1	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	43
Occupancy Rate	61
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	27
Percent of Physicians Board Certified Specialists	59
Medical Residents/Interns	0
Registered Nurses	25
Licensed Practical Nurses	22

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAYLOR MEDICAL CENTER AT WAXAHACHIE

Medicare Provider Number: 450372

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	663	12.2	10.2	1.5	18.3	15.4	1.7	22.5	19.3	2.1
CONDITIONS:										
Acute Myocardial Infarction	30	26.7	25.7	*	30.0	29.4	*	40.0	32.8	*
Congestive Heart Failure	32	21.9	13.0	*	34.4	20.1	*	37.5	26.2	*
Pneumonia/Influenza	29	17.2	16.3	*	20.7	22.2	*	27.6	26.5	*
Chronic Obstructive Pulmonary Disease	5	0.0	4.5	*	0.0	9.0	*	0.0	13.1	*
Transient Cerebral Ischemia	7	0.0	1.2	*	14.3	2.6	*	14.3	4.2	*
Stroke	34	35.3	19.1	*	41.2	25.7	*	44.1	30.3	*
Hip Fracture	21	4.8	4.2	*	19.0	8.1	*	19.0	11.0	*
Sepsis	8	25.0	34.6	*	37.5	42.5	*	37.5	49.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	3.8	*	0.0	7.7	*	0.0	11.7	*
Carotid Endarterectomy	3	0.0	2.1	*	0.0	3.7	*	0.0	5.4	*
Hip Replacement/Reconstruction	18	5.6	2.4	*	5.6	4.8	*	5.6	6.5	*
Open Reduction of Hip Fracture	10	0.0	3.6	*	20.0	7.3	*	20.0	10.0	*
Prostatectomy	50	0.0	0.9	*	4.0	2.2	*	6.0	3.6	*
Cholecystectomy	22	0.0	3.1	*	0.0	5.3	*	9.1	6.7	*
Hysterectomy	10	0.0	4.3	*	0.0	7.4	*	0.0	9.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	686	13.8	9.8	1.9	19.0	14.9	1.9	23.6	18.9	2.2
CONDITIONS:										
Acute Myocardial Infarction	20	45.0	25.4	*	50.0	28.6	*	50.0	32.0	*
Congestive Heart Failure	28	7.1	15.6	*	21.4	23.7	*	25.0	30.5	*
Pneumonia/Influenza	31	32.3	17.2	*	38.7	23.7	*	45.2	28.9	*
Chronic Obstructive Pulmonary Disease	9	33.3	12.3	*	44.4	20.5	*	44.4	26.7	*
Transient Cerebral Ischemia	11	0.0	1.6	*	9.1	3.5	*	9.1	5.6	*
Stroke	22	22.7	26.1	*	36.4	33.2	*	36.4	38.1	*
Hip Fracture	39	5.1	6.5	*	7.7	12.0	*	10.3	15.8	*
Sepsis	8	50.0	35.1	*	50.0	43.9	*	62.5	51.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	2.8	*	0.0	5.2	*	0.0	7.6	*
Carotid Endarterectomy	1	0.0	1.9	*	0.0	3.5	*	0.0	5.1	*
Hip Replacement/Reconstruction	23	4.3	4.7	*	8.7	9.0	*	8.7	12.0	*
Open Reduction of Hip Fracture	20	5.0	6.0	*	5.0	11.7	*	10.0	15.6	*
Prostatectomy	40	0.0	0.9	*	5.0	2.1	*	7.5	3.5	*
Cholecystectomy	20	0.0	1.9	*	0.0	3.3	*	5.0	4.4	*
Hysterectomy	5	0.0	1.0	*	0.0	2.2	*	0.0	3.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

BAYLOR MEDICAL CENTER AT WAXAHACHIE
1405 West Jefferson
Waxahachie, Texas 75165
(214) 937-5910

Telecopier (214) 937-5948

January 10, 1991

Health Care Financing Administration
Health Care Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to review the information contained in the latest release of mortality information for Medicare patients released from Baylor Medical Center at Waxahachie. The most recent data you have provided is for the period between October 1, 1988 and September 30, 1989 and revised data for the previous two years.

We appreciate your continuing efforts to make refinements in your process as you seek to improve the quality of care provided to Medicare beneficiaries. It is a goal we share. We are continually monitoring and improving the care we provide to all of our patients. This information you have provided is just one of the many evaluations of the quality of our care. It shows our ongoing efforts to improve quality to be effective.

We have some concerns about the ability of consumers and the new media to interpret the data. Unless one is well versed in the science of statistics, understanding the data can be difficult. However, we appreciate the difficulty of analyzing the outcome of so many cases that involve a large number of variables.

HCFA is making progress in approaching a statistical indicator of quality care.

Sincerely,

J. Michael Lee
Executive Director

BAYLOR UNIVERSITY MEDICAL CENTER

3500 Gaston Ave
Dallas, TX 75246

Medicare Provider Number: 450021

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	7,090	7.9	8.5	0.4	11.9	13.4	0.5	15.5	17.2	0.6
CONDITIONS:										
Acute Myocardial Infarction	160	24.4	25.6	4.1	30.0	29.0	5.3	31.2	32.5	4.3
Congestive Heart Failure	233	12.4	13.5	2.5	20.6	21.0	2.7	24.5	27.5	4.3
Pneumonia/Influenza	216	13.0	14.8	2.7	16.2	20.6	3.8	19.4	25.2	4.6
Chronic Obstructive Pulmonary Disease	60	3.3	6.9	4.8	10.0	12.1	4.9	16.7	17.0	5.0
Transient Cerebral Ischemia	61	0.0	1.6	2.8	4.9	3.5	2.8	8.2	5.5	4.1
Stroke	204	22.5	19.5	4.8	28.4	26.0	4.0	32.4	30.3	3.6
Hip Fracture	175	4.0	5.0	1.9	8.6	9.4	2.5	12.0	12.8	3.0
Sepsis	75	22.7	25.6	6.7	36.0	34.6	5.6	42.7	41.7	5.7
PROCEDURES:										
Angioplasty	248	4.0	2.9	2.0	5.2	3.9	2.0	6.0	5.0	2.0
Coronary Artery Bypass Graft	178	4.5	6.1	2.2	6.2	8.6	2.4	10.7	10.3	2.3
Initial Pacemaker Insertion	98	2.0	2.5	1.8	5.1	5.2	3.6	11.2	7.8	5.0
Carotid Endarterectomy	143	2.8	1.7	1.4	2.8	3.2	1.5	4.2	4.8	2.1
Hip Replacement/Reconstruction	191	3.7	3.1	1.4	5.8	6.1	1.8	7.3	8.6	2.8
Open Reduction of Hip Fracture	48	2.1	4.4	*	4.2	8.9	*	8.3	12.3	*
Prostatectomy	275	1.5	1.0	0.7	1.5	2.4	1.2	2.9	4.0	1.7
Cholecystectomy	151	0.0	4.1	3.8	0.7	7.3	5.4	4.0	9.5	3.8
Hysterectomy	69	1.4	2.0	1.9	1.4	3.7	2.7	1.4	5.0	3.4

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	1,050
Occupancy Rate	69
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	566
Percent of Physicians Board Certified Specialists	81
Medical Residents/Interns	135
Registered Nurses	1,016
Licensed Practical Nurses	33

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAYLOR UNIVERSITY MEDICAL CENTER

Medicare Provider Number: 450021

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	7,029	7.1	8.5	0.4	11.6	13.4	0.6	14.7	17.1	0.5
CONDITIONS:										
Acute Myocardial Infarction	190	23.2	27.2	5.3	28.4	30.8	4.7	33.2	34.3	3.7
Congestive Heart Failure	239	9.6	13.9	4.2	17.2	21.4	4.4	23.8	27.8	4.0
Pneumonia/Influenza	181	17.1	14.9	3.6	22.1	20.5	3.8	27.6	24.9	4.8
Chronic Obstructive Pulmonary Disease	49	10.2	7.7	*	16.3	14.1	*	20.4	19.7	*
Transient Cerebral Ischemia	93	3.2	1.7	2.2	7.5	3.6	3.2	8.6	5.6	3.3
Stroke	199	19.1	20.1	3.1	29.6	27.1	3.9	32.2	31.7	4.3
Hip Fracture	186	2.2	5.1	2.1	5.4	9.6	3.0	7.0	12.7	3.7
Sepsis	65	24.6	25.3	5.7	32.3	34.7	8.5	35.4	41.7	9.6
PROCEDURES:										
Angioplasty	181	1.7	3.2	2.1	2.8	4.3	2.0	5.0	5.6	1.9
Coronary Artery Bypass Graft	162	7.4	5.7	2.4	13.0	8.1	4.0	14.2	9.7	4.6
Initial Pacemaker Insertion	108	3.7	4.0	2.1	8.3	7.0	2.9	8.3	9.7	3.3
Carotid Endarterectomy	140	2.9	2.0	1.4	5.0	3.9	2.0	5.7	5.8	2.1
Hip Replacement/Reconstruction	179	2.8	3.8	2.4	6.1	7.1	3.3	7.3	9.6	3.1
Open Reduction of Hip Fracture	56	1.8	4.3	3.1	3.6	8.4	5.0	5.4	11.2	5.7
Prostatectomy	261	1.5	1.1	0.9	1.5	2.6	1.3	3.1	4.1	1.8
Cholecystectomy	157	1.9	3.4	1.9	3.2	6.4	2.7	3.2	8.5	3.1
Hysterectomy	61	0.0	1.2	*	0.0	2.4	*	0.0	3.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	6,536	7.9	8.1	0.5	12.6	12.8	0.8	15.9	16.4	0.7
CONDITIONS:										
Acute Myocardial Infarction	193	24.4	27.2	5.2	28.0	30.8	5.8	30.6	34.3	5.7
Congestive Heart Failure	175	14.9	16.3	3.3	25.1	24.7	3.5	28.6	31.6	4.6
Pneumonia/Influenza	137	17.5	17.0	3.2	21.9	23.0	4.4	25.5	27.8	5.5
Chronic Obstructive Pulmonary Disease	54	9.3	10.3	5.8	13.0	17.6	8.2	18.5	23.1	11.2
Transient Cerebral Ischemia	78	0.0	1.5	2.1	1.3	3.0	2.9	3.8	4.6	2.9
Stroke	190	25.3	23.9	3.9	31.6	30.7	4.6	34.2	35.1	3.6
Hip Fracture	162	5.6	7.0	2.6	11.7	12.7	2.9	15.4	16.4	3.4
Sepsis	41	22.0	32.0	*	36.6	42.3	*	43.9	49.5	*
PROCEDURES:										
Angioplasty	176	2.8	3.8	2.4	5.1	4.9	2.4	6.3	6.0	1.8
Coronary Artery Bypass Graft	184	6.5	5.6	1.8	9.2	7.8	2.3	11.4	9.0	2.5
Initial Pacemaker Insertion	102	2.9	3.0	1.7	3.9	5.9	2.8	6.9	8.7	3.4
Carotid Endarterectomy	170	2.4	1.5	1.2	3.5	2.8	1.8	4.7	4.1	1.8
Hip Replacement/Reconstruction	141	5.7	4.1	2.1	8.5	7.8	3.1	12.1	10.2	4.1
Open Reduction of Hip Fracture	68	5.9	6.1	3.0	11.8	11.7	4.0	13.2	15.5	5.4
Prostatectomy	253	0.4	1.0	0.8	1.2	2.3	1.5	2.0	3.8	2.2
Cholecystectomy	150	3.3	3.2	1.6	5.3	5.8	2.3	6.7	7.8	2.7
Hysterectomy	57	1.8	0.8	1.3	1.8	1.7	2.7	5.3	2.6	3.0

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

BAYLOR UNIVERSITY MEDICAL CENTER
3500 Gaston Avenue
Dallas, Texas 75246
(214) 820-[illegible]
Cable Address [illegible]

January 9, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you again for the opportunity to review the information contained in the latest release of mortality information concerning Medicare patients discharged from Baylor University Medical Center between Oct. 1, 1988 and Sept. 30, 1989.

We appreciate your continuing efforts to make refinements in your process as you seek to improve the effectiveness of medical practice and quality of care provided to Medicare beneficiaries. It is a goal we share.

We have some concerns about the ability of consumers and the news media to interpret the data. Unless one is well versed in the science of statistics, deriving meaning from the data can be difficult. However, we appreciate the difficulty of analyzing the outcome of so many cases which inherently create a large number of variables.

Outcome data such as mortality information is considered of utmost importance to Baylor University Medical Center, and we constantly monitor and analyze it. We are proud of our long-standing reputation of providing high quality medical care.

Sincerely,

Glen R. Clark

Glen R. Clark
Executive Vice President

BAYSHORE MEDICAL CENTER

4000 Spencer Hwy
Pasadena, TX 77504

Medicare Provider Number: 450097

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,500	9.2	9.0	1.3	13.5	13.9	1.4	17.4	17.7	1.3
CONDITIONS:										
Acute Myocardial Infarction	32	25.0	21.7	*	25.0	24.8	*	28.1	28.1	*
Congestive Heart Failure	83	15.7	14.4	4.1	25.3	22.7	6.8	30.1	29.4	5.1
Pneumonia/Influenza	117	16.2	15.9	3.6	23.9	21.7	5.5	30.8	26.3	7.2
Chronic Obstructive Pulmonary Disease	7	14.3	17.4	*	14.3	26.9	*	14.3	34.2	*
Transient Cerebral Ischemia	17	0.0	2.0	*	0.0	4.4	*	0.0	6.9	*
Stroke	57	12.3	19.7	9.8	19.3	26.3	10.3	22.8	30.6	11.9
Hip Fracture	39	10.3	7.5	*	15.4	13.1	*	23.1	16.7	*
Sepsis	14	21.4	23.4	*	28.6	33.1	*	35.7	39.4	*
PROCEDURES:										
Angioplasty	12	0.0	2.8	*	0.0	3.9	*	0.0	5.2	*
Coronary Artery Bypass Graft	17	11.8	5.6	*	11.8	8.0	*	11.8	9.9	*
Initial Pacemaker Insertion	22	0.0	2.7	*	0.0	4.6	*	4.5	6.3	*
Carotid Endarterectomy	5	0.0	1.6	*	0.0	3.0	*	0.0	4.6	*
Hip Replacement/Reconstruction	18	11.1	5.5	*	22.2	10.3	*	33.3	13.6	*
Open Reduction of Hip Fracture	17	11.8	7.5	*	11.8	13.6	*	11.8	17.5	*
Prostatectomy	54	0.0	1.0	*	0.0	2.5	*	0.0	4.1	*
Cholecystectomy	34	0.0	3.5	*	8.8	6.4	*	8.8	8.2	*
Hysterectomy	12	0.0	0.4	*	8.3	0.8	*	16.7	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	352
Occupancy Rate	45
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	136
Percent of Physicians Board Certified Specialists	52
Medical Residents/Interns	0
Registered Nurses	188
Licensed Practical Nurses	60

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAYSHORE MEDICAL CENTER

Medicare Provider Number: 450097

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,491	10.3	9.5	1.0	15.5	14.2	1.3	18.5	18.0	1.3
CONDITIONS:										
Acute Myocardial Infarction	54	25.9	26.2	7.3	31.5	29.6	6.3	31.5	33.2	6.6
Congestive Heart Failure	90	17.8	12.1	7.4	22.2	19.0	8.6	31.1	25.1	8.8
Pneumonia/Influenza	87	12.6	16.4	4.3	17.2	22.1	5.2	19.5	26.5	5.6
Chronic Obstructive Pulmonary Disease	3	33.3	13.9	*	33.3	22.9	*	66.7	29.2	*
Transient Cerebral Ischemia	22	0.0	2.1	*	4.5	4.6	*	9.1	7.3	*
Stroke	52	19.2	16.8	5.7	28.8	23.3	7.1	28.8	27.7	7.8
Hip Fracture	31	6.5	7.2	*	22.6	13.0	*	22.6	16.7	*
Sepsis	14	21.4	34.5	*	28.6	43.3	*	35.7	49.4	*
PROCEDURES:										
Angioplasty	10	0.0	5.1	*	0.0	5.8	*	0.0	6.7	*
Coronary Artery Bypass Graft	21	0.0	6.2	*	0.0	7.6	*	4.8	8.7	*
Initial Pacemaker Insertion	12	0.0	2.7	*	0.0	5.0	*	8.3	7.4	*
Carotid Endarterectomy	7	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Hip Replacement/Reconstruction	17	11.8	4.5	*	11.8	8.3	*	11.8	10.7	*
Open Reduction of Hip Fracture	17	0.0	7.3	*	29.4	13.8	*	29.4	18.1	*
Prostatectomy	38	0.0	0.8	*	0.0	1.8	*	2.6	3.0	*
Cholecystectomy	28	10.7	2.8	*	10.7	5.5	*	21.4	7.5	*
Hysterectomy	5	0.0	1.4	*	0.0	2.8	*	0.0	4.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,309	9.0	9.4	0.9	15.0	14.0	1.3	18.0	17.6	1.1
CONDITIONS:										
Acute Myocardial Infarction	50	28.0	27.0	*	30.0	30.1	*	30.0	33.4	*
Congestive Heart Failure	81	14.8	12.2	4.6	23.5	19.2	5.0	23.5	25.4	5.2
Pneumonia/Influenza	58	1.7	13.5	6.9	12.1	18.5	6.7	17.2	22.5	6.0
Chronic Obstructive Pulmonary Disease	17	17.6	7.7	*	23.5	14.0	*	23.5	19.2	*
Transient Cerebral Ischemia	22	0.0	1.6	*	0.0	3.4	*	0.0	5.5	*
Stroke	56	16.1	21.4	7.8	25.0	28.1	6.6	32.1	32.5	6.3
Hip Fracture	40	7.5	7.0	*	10.0	12.1	*	12.5	15.2	*
Sepsis	12	16.7	33.1	*	41.7	41.5	*	41.7	48.5	*
PROCEDURES:										
Angioplasty	7	0.0	2.7	*	0.0	3.5	*	0.0	4.5	*
Coronary Artery Bypass Graft	17	11.8	9.1	*	11.8	12.1	*	11.8	13.6	*
Initial Pacemaker Insertion	26	7.7	2.5	*	11.5	5.3	*	11.5	7.9	*
Carotid Endarterectomy	5	0.0	1.7	*	20.0	3.1	*	20.0	4.5	*
Hip Replacement/Reconstruction	23	4.3	5.6	*	13.0	10.6	*	13.0	14.3	*
Open Reduction of Hip Fracture	23	13.0	6.3	*	13.0	11.3	*	17.4	14.4	*
Prostatectomy	44	0.0	0.8	*	2.3	1.8	*	4.5	3.1	*
Cholecystectomy	41	4.9	4.8	*	12.2	7.8	*	14.6	9.9	*
Hysterectomy	10	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BAYSIDE COMMUNITY HOSPITAL

200 Hospital Dr Box 398
Anahuac, TX 77514

Medicare Provider Number: 450164

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	81	14.8	11.9	4.4	18.5	18.0	4.8	27.2	22.6	6.0
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	4	50.0	15.8	*	50.0	25.3	*	50.0	33.6	*
Pneumonia/Influenza	5	20.0	15.7	*	20.0	23.0	*	40.0	28.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	2	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*
Stroke	1	0.0	12.5	*	0.0	16.6	*	0.0	20.3	*
Hip Fracture	0									
Sepsis	3	0.0	27.3	*	0.0	36.8	*	0.0	43.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	2.6	*	0.0	4.3	*	0.0	5.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	17
Occupancy Rate	18
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BAYSIDE COMMUNITY HOSPITAL

Medicare Provider Number: 450164

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	94	24.5	13.7	5.2	31.9	20.4	5.8	34.0	25.3	5.6
CONDITIONS:										
Acute Myocardial Infarction	6	83.3	28.7	*	83.3	31.7	*	83.3	35.0	*
Congestive Heart Failure	9	33.3	21.2	*	44.4	33.0	*	55.6	41.4	*
Pneumonia/Influenza	11	9.1	16.3	*	27.3	22.0	*	27.3	26.5	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.8	*	0.0	9.3	*	0.0	12.9	*
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	3.7	*	0.0	5.9	*
Stroke	5	60.0	23.2	*	80.0	32.3	*	80.0	38.3	*
Hip Fracture	0									
Sepsis	1	100.0	25.3	*	100.0	30.1	*	100.0	36.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	115	9.6	11.2	3.9	16.5	16.1	3.5	19.1	20.0	4.0
CONDITIONS:										
Acute Myocardial Infarction	8	0.0	21.2	*	0.0	24.5	*	0.0	27.5	*
Congestive Heart Failure	11	27.3	19.8	*	36.4	29.8	*	36.4	37.4	*
Pneumonia/Influenza	6	0.0	9.1	*	0.0	12.7	*	0.0	15.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	4.9	*	0.0	9.6	*	0.0	13.4	*
Transient Cerebral Ischemia	2	0.0	2.4	*	0.0	5.8	*	0.0	9.3	*
Stroke	4	50.0	16.3	*	50.0	22.6	*	50.0	27.1	*
Hip Fracture	0									
Sepsis	2	0.0	14.7	*	0.0	21.2	*	0.0	25.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BEAUMONT MEDICAL SURGICAL HOSPITAL

3080 College St Box 5817
Beaumont, TX 77706

Medicare Provider Number: 450666

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,523	7.1	9.6	2.0	10.8	14.2	3.0	13.5	17.8	3.5
CONDITIONS:										
Acute Myocardial Infarction	44	20.5	29.9	*	25.0	33.3	*	25.0	36.9	*
Congestive Heart Failure	44	20.5	14.6	*	29.5	22.5	*	29.5	28.9	*
Pneumonia/Influenza	64	12.5	15.8	5.8	15.6	21.4	7.7	18.8	25.7	9.5
Chronic Obstructive Pulmonary Disease	47	2.1	9.5	*	2.1	16.2	*	8.5	21.7	*
Transient Cerebral Ischemia	17	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke	64	14.1	20.0	8.0	20.3	26.0	9.5	23.4	30.3	10.3
Hip Fracture	24	4.2	5.4	*	4.2	9.6	*	4.2	12.7	*
Sepsis	41	29.3	23.9	*	46.3	31.6	*	48.8	37.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.5	*	0.0	4.6	*	0.0	6.6	*
Carotid Endarterectomy	1	0.0	1.6	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction	7	0.0	5.1	*	0.0	9.5	*	0.0	12.6	*
Open Reduction of Hip Fracture	15	6.7	4.2	*	6.7	8.2	*	6.7	11.0	*
Prostatectomy	116	0.9	1.0	1.0	1.7	2.3	1.6	2.6	3.7	2.5
Cholecystectomy	39	2.6	4.1	*	7.7	7.3	*	7.7	9.3	*
Hysterectomy	13	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	250
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	74
Licensed Practical Nurses	55

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	Yes
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

BEAUMONT MEDICAL SURGICAL HOSPITAL

Medicare Provider Number: 450666

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,560	10.1	10.0	0.8	15.1	15.0	0.9	18.3	18.8	1.2
CONDITIONS:										
Acute Myocardial Infarction	32	15.6	31.8	*	21.9	35.0	*	28.1	38.5	*
Congestive Heart Failure	55	14.5	15.3	7.4	27.3	23.0	9.2	32.7	29.6	9.0
Pneumonia/Influenza	48	18.8	17.4	*	22.9	23.8	*	27.1	28.8	*
Chronic Obstructive Pulmonary Disease	35	11.4	10.4	*	20.0	16.8	*	22.9	22.1	*
Transient Cerebral Ischemia	26	0.0	1.7	*	0.0	3.7	*	0.0	5.7	*
Stroke	54	18.5	17.1	5.6	22.2	24.0	6.1	24.1	28.5	7.3
Hip Fracture	25	8.0	6.9	*	12.0	12.1	*	16.0	15.3	*
Sepsis	27	44.4	24.6	*	55.6	33.0	*	55.6	39.2	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	2.7	*	0.0	4.7	*	14.3	6.7	*
Carotid Endarterectomy	3	0.0	1.6	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction	8	0.0	5.3	*	0.0	9.7	*	12.5	12.4	*
Open Reduction of Hip Fracture	16	6.3	6.4	*	12.5	11.5	*	12.5	14.7	*
Prostatectomy	119	0.0	1.0	*	0.8	2.4	*	0.8	3.8	*
Cholecystectomy	40	2.5	3.6	*	7.5	6.4	*	7.5	8.2	*
Hysterectomy	15	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,416	9.6	9.9	1.1	14.8	15.0	1.1	17.7	18.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	32	46.9	30.8	*	46.9	34.2	*	46.9	37.6	*
Congestive Heart Failure	70	30.0	17.8	6.6	41.4	26.6	8.3	45.7	33.7	7.6
Pneumonia/Influenza	45	8.9	18.4	*	20.0	24.9	*	22.2	30.1	*
Chronic Obstructive Pulmonary Disease	25	4.0	11.4	*	12.0	18.9	*	16.0	24.6	*
Transient Cerebral Ischemia	14	0.0	1.7	*	0.0	3.9	*	0.0	6.4	*
Stroke	53	7.5	19.8	7.2	15.1	26.9	8.4	15.1	31.4	9.2
Hip Fracture	13	7.7	11.2	*	15.4	18.2	*	15.4	22.5	*
Sepsis	26	23.1	23.1	*	26.9	30.7	*	34.6	36.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	3.5	*	0.0	7.4	*	0.0	11.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	6.3	*	0.0	11.2	*	0.0	14.5	*
Open Reduction of Hip Fracture	7	14.3	13.3	*	28.6	22.0	*	28.6	26.9	*
Prostatectomy	100	0.0	1.2	1.7	3.0	2.8	1.7	3.0	4.5	2.6
Cholecystectomy	29	3.4	3.3	*	6.9	6.0	*	10.3	7.9	*
Hysterectomy	11	0.0	1.4	*	0.0	2.9	*	0.0	4.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

Beaumont Medical Surgical Hospital
3080 College Street
P.O. Box 5817
Beaumont, Texas
77726-5817
Telephone 409-833-1411

57.1

January 3, 1991

**Beaumont
Medical Surgical
Hospital**

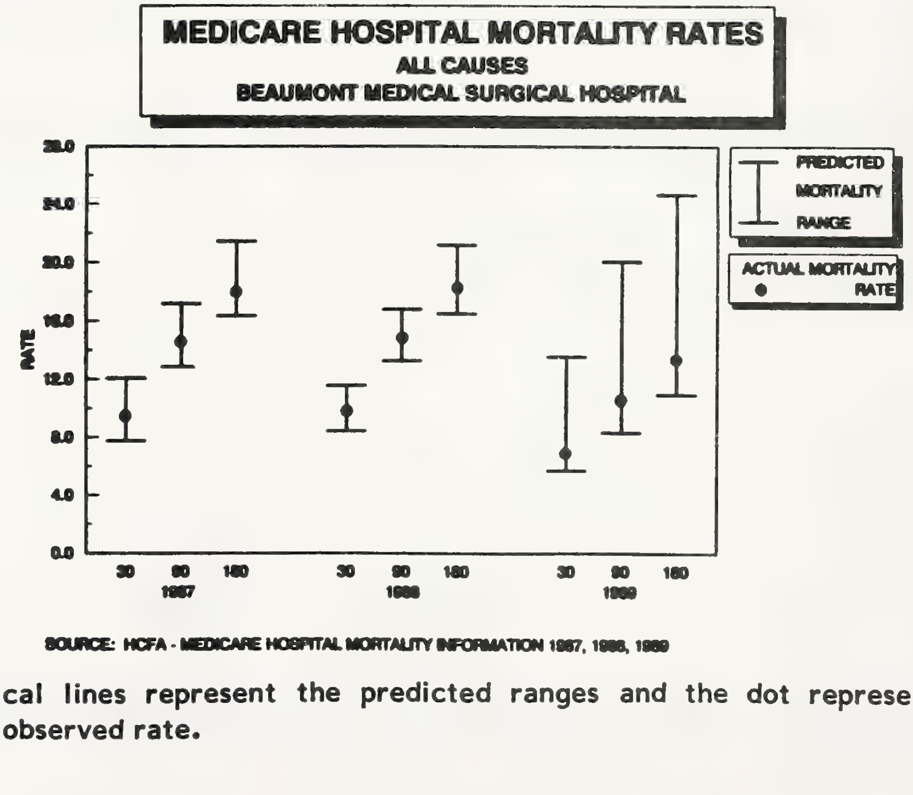
Medicare Provider #450666

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided Beaumont Medical Surgical Hospital. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Beaumont Medical Surgical Hospital, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.


MEDICARE HOSPITAL MORTALITY RATES
ALL CAUSES
BEAUMONT MEDICAL SURGICAL HOSPITAL

SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Beaumont Medical Surgical Hospital we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

Gary R. Grover
Executive Director
Beaumont Medical Surgical Hospital

/lc

CC: George Schnieder
Lynn Chapple

BEE COUNTY REGIONAL MEDICAL CENTER

1500 E Houston Hwy
Beeville, TX 78102

Medicare Provider Number: 450082

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	411	11.7	10.1	1.9	15.3	15.0	2.0	17.8	18.8	2.1
CONDITIONS:										
Acute Myocardial Infarction	14	28.6	27.3	*	28.6	33.2	*	28.6	38.2	*
Congestive Heart Failure	25	32.0	19.3	*	40.0	28.7	*	44.0	35.8	*
Pneumonia/Influenza	22	4.5	13.1	*	9.1	18.2	*	9.1	22.4	*
Chronic Obstructive Pulmonary Disease	5	0.0	4.1	*	20.0	8.4	*	20.0	12.5	*
Transient Cerebral Ischemia	7	0.0	2.8	*	14.3	6.8	*	14.3	11.2	*
Stroke	21	42.9	23.7	*	57.1	29.6	*	57.1	34.3	*
Hip Fracture	4	0.0	5.6	*	0.0	10.5	*	0.0	14.2	*
Sepsis	3	33.3	31.9	*	33.3	40.4	*	33.3	47.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	4.1	*	0.0	8.1	*	0.0	10.9	*
Prostatectomy	0									
Cholecystectomy	11	0.0	2.3	*	0.0	3.9	*	9.1	5.0	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	59
Occupancy Rate	37
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	11
Percent of Physicians Board Certified Specialists	45
Medical Residents/Interns	0
Registered Nurses	16
Licensed Practical Nurses	35

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BEE COUNTY REGIONAL MEDICAL CENTER

Medicare Provider Number: 450082

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	420	11.7	10.0	2.0	16.2	15.0	2.0	19.5	18.9	2.0
CONDITIONS:										
Acute Myocardial Infarction	12	25.0	26.2	*	25.0	29.5	*	41.7	33.2	*
Congestive Heart Failure	29	17.2	13.8	*	24.1	21.1	*	24.1	27.4	*
Pneumonia/Influenza	21	23.8	14.0	*	23.8	18.7	*	23.8	22.4	*
Chronic Obstructive Pulmonary Disease	10	10.0	15.3	*	10.0	23.3	*	10.0	29.8	*
Transient Cerebral Ischemia	10	0.0	2.7	*	0.0	6.1	*	0.0	9.8	*
Stroke	8	12.5	21.1	*	25.0	29.4	*	25.0	34.5	*
Hip Fracture	6	0.0	11.0	*	0.0	18.7	*	0.0	23.2	*
Sepsis	6	33.3	25.5	*	50.0	31.9	*	50.0	37.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	7.1	*	0.0	12.7	*	0.0	16.0	*
Open Reduction of Hip Fracture	3	0.0	7.6	*	0.0	14.0	*	0.0	18.0	*
Prostatectomy	0									
Cholecystectomy	14	0.0	2.3	*	0.0	3.9	*	0.0	4.9	*
Hysterectomy	3	0.0	0.9	*	0.0	1.6	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	414	12.8	10.2	2.1	17.6	15.0	2.3	21.5	18.9	2.7
CONDITIONS:										
Acute Myocardial Infarction	19	26.3	20.4	*	26.3	23.0	*	26.3	26.3	*
Congestive Heart Failure	32	25.0	15.3	*	31.3	23.1	*	31.3	29.8	*
Pneumonia/Influenza	20	10.0	15.3	*	20.0	20.9	*	25.0	25.4	*
Chronic Obstructive Pulmonary Disease	8	0.0	8.6	*	25.0	15.0	*	25.0	20.3	*
Transient Cerebral Ischemia	11	0.0	1.4	*	0.0	2.9	*	0.0	4.6	*
Stroke	11	9.1	22.5	*	27.3	30.6	*	27.3	35.9	*
Hip Fracture	0									
Sepsis	9	77.8	32.7	*	77.8	38.3	*	77.8	44.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	19	0.0	2.1	*	0.0	3.6	*	0.0	4.7	*
Hysterectomy	1	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BELLVILLE GENERAL HOSPITAL

44 N Cummings P O Box 148
Bellville, TX 77418

Medicare Provider Number: 450253

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	369	11.1	10.8	1.8	16.8	16.2	2.1	20.1	20.2	2.4
CONDITIONS:										
Acute Myocardial Infarction	11	36.4	26.3	*	36.4	29.0	*	36.4	31.9	*
Congestive Heart Failure	22	18.2	18.8	*	31.8	28.5	*	36.4	35.7	*
Pneumonia/Influenza	13	0.0	15.7	*	0.0	21.0	*	7.7	25.4	*
Chronic Obstructive Pulmonary Disease	6	0.0	5.7	*	0.0	10.2	*	16.7	14.4	*
Transient Cerebral Ischemia	2	0.0	1.1	*	0.0	2.4	*	50.0	3.7	*
Stroke	15	26.7	24.4	*	40.0	32.0	*	46.7	36.9	*
Hip Fracture	18	16.7	7.4	*	27.8	13.3	*	27.8	17.2	*
Sepsis	6	16.7	25.1	*	50.0	33.6	*	66.7	40.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	33.3	4.4	*	33.3	9.0	*	33.3	12.5	*
Open Reduction of Hip Fracture	11	9.1	5.9	*	18.2	11.0	*	18.2	14.3	*
Prostatectomy	6	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy	15	6.7	7.0	*	6.7	12.5	*	6.7	15.7	*
Hysterectomy	4	0.0	0.4	*	0.0	0.9	*	0.0	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	32
Occupancy Rate	41
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	70
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BELLVILLE GENERAL HOSPITAL

Medicare Provider Number: 450253

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	414	11.1	11.2	2.3	17.6	16.4	2.4	21.3	20.5	2.6
CONDITIONS:										
Acute Myocardial Infarction	16	37.5	32.9	*	56.3	37.0	*	62.5	40.9	*
Congestive Heart Failure	20	20.0	16.9	*	20.0	25.2	*	20.0	32.0	*
Pneumonia/Influenza	34	20.6	17.9	*	20.6	24.2	*	23.5	29.2	*
Chronic Obstructive Pulmonary Disease	3	0.0	4.6	*	0.0	8.9	*	0.0	12.9	*
Transient Cerebral Ischemia	2	0.0	2.5	*	50.0	5.9	*	50.0	9.6	*
Stroke	11	27.3	36.2	*	54.5	42.8	*	54.5	48.0	*
Hip Fracture	14	14.3	8.5	*	14.3	14.8	*	14.3	18.5	*
Sepsis	6	16.7	21.3	*	50.0	27.8	*	50.0	32.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	9.1	*	0.0	16.8	*	0.0	21.3	*
Open Reduction of Hip Fracture	6	16.7	7.6	*	16.7	13.5	*	16.7	17.0	*
Prostatectomy	12	0.0	1.5	*	0.0	3.6	*	8.3	5.9	*
Cholecystectomy	17	0.0	3.2	*	0.0	5.5	*	0.0	6.9	*
Hysterectomy	8	0.0	0.6	*	0.0	0.8	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	416	12.7	8.3	2.0	17.8	13.0	2.4	20.0	16.9	2.1
CONDITIONS:										
Acute Myocardial Infarction	23	30.4	24.5	*	30.4	28.9	*	34.8	32.8	*
Congestive Heart Failure	21	14.3	14.8	*	33.3	23.0	*	38.1	29.9	*
Pneumonia/Influenza	22	27.3	14.6	*	27.3	20.2	*	27.3	25.1	*
Chronic Obstructive Pulmonary Disease	9	33.3	5.1	*	33.3	9.4	*	33.3	13.0	*
Transient Cerebral Ischemia	12	8.3	1.7	*	8.3	3.6	*	8.3	5.8	*
Stroke	16	31.3	17.8	*	62.5	24.7	*	62.5	29.7	*
Hip Fracture	18	5.6	6.1	*	22.2	11.5	*	22.2	15.5	*
Sepsis	5	20.0	28.6	*	20.0	35.8	*	20.0	41.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	7.4	*	20.0	13.8	*	20.0	18.1	*
Open Reduction of Hip Fracture	8	0.0	5.4	*	25.0	10.9	*	25.0	15.1	*
Prostatectomy	13	0.0	1.0	*	7.7	2.5	*	7.7	4.1	*
Cholecystectomy	9	11.1	1.5	*	11.1	2.8	*	11.1	3.6	*
Hysterectomy	5	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BELTWAY COMMUNITY HOSPITAL

4040 Red Bluff Rd
Pasadena, TX 77503

Medicare Provider Number: 450410

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	305	10.5	7.8	3.8	14.4	12.4	3.8	16.4	16.2	2.7
CONDITIONS:										
Acute Myocardial Infarction	6	66.7	20.7	*	66.7	23.8	*	66.7	27.0	*
Congestive Heart Failure	22	9.1	13.3	*	13.6	21.4	*	18.2	28.3	*
Pneumonia/Influenza	29	10.3	14.4	*	13.8	19.9	*	17.2	24.5	*
Chronic Obstructive Pulmonary Disease	10	20.0	5.9	*	20.0	10.2	*	30.0	14.2	*
Transient Cerebral Ischemia	13	0.0	1.7	*	0.0	4.0	*	0.0	6.7	*
Stroke	7	28.6	16.9	*	28.6	22.2	*	28.6	26.2	*
Hip Fracture	4	25.0	6.7	*	25.0	12.3	*	25.0	16.6	*
Sepsis	3	33.3	30.0	*	33.3	40.0	*	33.3	46.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	25.0	6.4	*	25.0	14.5	*	25.0	21.9	*
Carotid Endarterectomy	1	0.0	1.2	*	0.0	2.3	*	0.0	3.2	*
Hip Replacement/Reconstruction	1	0.0	9.3	*	0.0	19.9	*	0.0	28.7	*
Open Reduction of Hip Fracture	3	33.3	6.6	*	33.3	12.5	*	33.3	17.1	*
Prostatectomy	3	0.0	0.8	*	0.0	1.7	*	0.0	2.8	*
Cholecystectomy	5	0.0	1.7	*	0.0	2.9	*	0.0	3.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	63
Occupancy Rate	41
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	35
Percent of Physicians Board Certified Specialists	20
Medical Residents/Interns	0
Registered Nurses	24
Licensed Practical Nurses	25

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BELTWAY COMMUNITY HOSPITAL

Medicare Provider Number: 450410

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	284	12.0	8.5	2.4	18.3	12.9	3.4	21.5	16.5	3.4
CONDITIONS:										
Acute Myocardial Infarction	8	25.0	19.4	*	25.0	23.1	*	25.0	26.6	*
Congestive Heart Failure	25	20.0	14.3	*	24.0	22.6	*	28.0	29.3	*
Pneumonia/Influenza	22	13.6	16.4	*	22.7	22.5	*	27.3	27.3	*
Chronic Obstructive Pulmonary Disease	6	0.0	5.6	*	0.0	10.1	*	16.7	14.0	*
Transient Cerebral Ischemia	12	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Stroke	9	33.3	21.8	*	33.3	27.4	*	44.4	31.6	*
Hip Fracture	2	0.0	4.7	*	0.0	9.4	*	0.0	12.9	*
Sepsis	1	0.0	17.4	*	0.0	24.4	*	0.0	29.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	10.1	*	0.0	18.6	*	100.0	22.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	4.0	*	0.0	8.5	*	0.0	11.9	*
Prostatectomy	8	0.0	1.1	*	0.0	2.5	*	0.0	4.0	*
Cholecystectomy	2	0.0	1.2	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	197	9.6	10.0	2.4	16.8	15.6	2.8	18.3	19.5	3.5
CONDITIONS:										
Acute Myocardial Infarction	8	62.5	21.0	*	75.0	24.4	*	75.0	27.9	*
Congestive Heart Failure	13	15.4	18.6	*	30.8	27.8	*	30.8	35.1	*
Pneumonia/Influenza	5	0.0	15.7	*	0.0	21.0	*	0.0	25.5	*
Chronic Obstructive Pulmonary Disease	6	0.0	10.8	*	0.0	17.3	*	0.0	22.2	*
Transient Cerebral Ischemia	6	0.0	1.7	*	0.0	3.6	*	0.0	5.6	*
Stroke	6	16.7	19.0	*	50.0	27.1	*	50.0	31.7	*
Hip Fracture	5	20.0	6.9	*	20.0	11.5	*	20.0	14.5	*
Sepsis	3	33.3	40.3	*	33.3	47.9	*	33.3	53.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	10.0	*	0.0	15.0	*	0.0	17.9	*
Open Reduction of Hip Fracture	2	0.0	3.5	*	0.0	6.7	*	0.0	9.0	*
Prostatectomy	4	0.0	1.1	*	0.0	2.8	*	0.0	4.9	*
Cholecystectomy	2	0.0	2.0	*	0.0	3.6	*	0.0	4.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BETHANIA REGIONAL HEALTH CARE CENTER

1600 11th St
Wichita Falls, TX 76301

Medicare Provider Number: 450025

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,778	8.7	8.7	0.7	12.7	13.5	0.9	15.8	17.2	1.1
CONDITIONS:										
Acute Myocardial Infarction	95	25.3	27.7	5.6	27.4	30.7	6.2	30.5	33.9	6.5
Congestive Heart Failure	136	12.5	14.4	3.4	19.1	22.4	4.5	27.9	29.1	4.1
Pneumonia/Influenza	113	18.6	15.9	5.1	25.7	22.0	6.0	31.0	26.7	6.9
Chronic Obstructive Pulmonary Disease	25	0.0	5.8	*	4.0	10.8	*	4.0	15.5	*
Transient Cerebral Ischemia	29	3.4	2.1	*	6.9	4.7	*	6.9	7.6	*
Stroke	108	19.4	17.3	4.5	26.9	23.9	7.0	30.6	28.4	5.5
Hip Fracture	119	6.7	5.7	2.4	9.2	10.3	2.9	14.3	13.4	3.3
Sepsis	14	42.9	30.2	*	50.0	42.5	*	50.0	50.4	*
PROCEDURES:										
Angioplasty	40	2.5	3.8	*	2.5	5.2	*	5.0	6.7	*
Coronary Artery Bypass Graft	65	1.5	5.2	3.5	7.7	7.2	5.0	7.7	8.7	3.6
Initial Pacemaker Insertion	32	0.0	2.0	*	0.0	4.2	*	0.0	6.4	*
Carotid Endarterectomy	19	0.0	1.4	*	0.0	2.7	*	5.3	4.1	*
Hip Replacement/Reconstruction	68	1.5	3.1	2.6	4.4	5.8	3.1	7.4	7.8	3.3
Open Reduction of Hip Fracture	71	8.5	5.5	3.7	9.9	10.4	3.8	15.5	13.8	4.5
Prostatectomy	141	0.7	1.2	1.3	1.4	2.8	2.3	2.1	4.7	3.3
Cholecystectomy	64	4.7	3.2	4.1	10.9	6.1	4.7	10.9	8.2	5.0
Hysterectomy	29	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	235
Occupancy Rate	64
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	167
Percent of Physicians Board Certified Specialists	65
Medical Residents/Interns	0
Registered Nurses	154
Licensed Practical Nurses	169

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BETHANIA REGIONAL HEALTH CARE CENTER

Medicare Provider Number: 450025

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,720	8.5	8.7	0.6	13.5	13.4	1.0	16.8	17.1	0.8
CONDITIONS:										
Acute Myocardial Infarction	90	30.0	27.1	7.4	36.7	30.3	8.4	37.8	34.0	10.2
Congestive Heart Failure	107	17.8	15.6	4.4	25.2	23.5	5.0	29.0	30.2	4.6
Pneumonia/Influenza	99	12.1	15.4	5.1	19.2	21.2	6.1	23.2	25.7	6.5
Chronic Obstructive Pulmonary Disease	18	5.6	4.6	*	5.6	8.9	*	5.6	13.0	*
Transient Cerebral Ischemia	32	3.1	2.0	*	3.1	4.4	*	9.4	6.9	*
Stroke	95	21.1	18.7	4.6	25.3	25.7	4.5	27.4	30.2	5.1
Hip Fracture	109	4.6	5.6	2.3	9.2	10.3	3.3	11.0	13.5	4.5
Sepsis	9	22.2	31.9	*	22.2	39.9	*	44.4	46.1	*
PROCEDURES:										
Angioplasty	30	3.3	2.8	*	3.3	3.6	*	3.3	4.7	*
Coronary Artery Bypass Graft	69	10.1	6.3	3.8	13.0	8.5	4.5	14.5	9.9	4.7
Initial Pacemaker Insertion	35	0.0	5.6	*	2.9	8.3	*	2.9	10.9	*
Carotid Endarterectomy	25	0.0	1.5	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction	56	3.6	3.8	2.6	7.1	7.3	3.6	7.1	9.9	4.6
Open Reduction of Hip Fracture	73	6.8	4.9	3.6	9.6	9.6	4.2	12.3	12.9	5.7
Prostatectomy	101	0.0	1.1	1.7	3.0	2.8	1.7	5.0	4.7	2.1
Cholecystectomy	73	5.5	3.9	2.7	9.6	6.8	4.9	12.3	8.7	6.7
Hysterectomy	27	0.0	0.7	*	0.0	1.4	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,441	8.4	7.2	0.7	13.0	11.4	0.8	17.1	14.9	1.1
CONDITIONS:										
Acute Myocardial Infarction	75	34.7	25.4	6.9	37.3	28.3	6.8	40.0	31.6	6.9
Congestive Heart Failure	113	19.5	15.4	4.5	29.2	24.0	6.7	40.7	31.1	8.1
Pneumonia/Influenza	66	15.2	13.8	4.9	24.2	19.3	6.2	27.3	23.8	6.9
Chronic Obstructive Pulmonary Disease	16	6.3	6.6	*	12.5	12.3	*	18.8	17.4	*
Transient Cerebral Ischemia	22	0.0	1.8	*	0.0	3.9	*	9.1	6.1	*
Stroke	76	15.8	14.7	6.7	26.3	21.4	7.8	28.9	25.8	6.9
Hip Fracture	101	7.9	5.5	3.6	9.9	10.6	3.9	15.8	14.2	4.0
Sepsis	15	46.7	34.0	*	60.0	43.2	*	60.0	50.7	*
PROCEDURES:										
Angioplasty	23	4.3	4.0	*	8.7	4.9	*	8.7	6.1	*
Coronary Artery Bypass Graft	70	11.4	5.1	4.2	15.7	7.2	5.3	17.1	8.5	5.8
Initial Pacemaker Insertion	38	2.6	2.7	*	2.6	5.5	*	2.6	8.3	*
Carotid Endarterectomy	28	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction	74	2.7	3.8	2.9	5.4	8.0	3.9	10.8	11.3	4.1
Open Reduction of Hip Fracture	51	13.7	4.9	5.8	15.7	9.8	7.3	23.5	13.4	8.1
Prostatectomy	99	1.0	1.2	1.3	4.0	2.9	2.2	7.1	4.7	3.6
Cholecystectomy	66	7.6	2.8	3.2	10.6	5.2	3.7	10.6	6.9	3.8
Hysterectomy	30	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BEXAR COUNTY HOSPITAL DISTRICT

4502 Medical Dr
San Antonio, TX 78229

Medicare Provider Number: 450213

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,224	7.8	7.3	1.5	12.6	11.7	1.8	15.3	15.2	1.5
CONDITIONS:										
Acute Myocardial Infarction	27	33.3	23.7	*	37.0	26.7	*	37.0	30.1	*
Congestive Heart Failure	54	11.1	11.3	4.3	18.5	17.8	7.2	25.9	23.5	7.1
Pneumonia/Influenza	41	4.9	9.4	*	7.3	13.2	*	9.8	16.4	*
Chronic Obstructive Pulmonary Disease	15	20.0	5.2	*	20.0	9.7	*	20.0	13.8	*
Transient Cerebral Ischemia	5	0.0	1.2	*	0.0	2.5	*	0.0	3.7	*
Stroke	25	16.0	18.0	*	20.0	22.7	*	20.0	26.6	*
Hip Fracture	25	0.0	4.5	*	4.0	8.4	*	12.0	11.3	*
Sepsis	8	25.0	18.7	*	37.5	24.2	*	37.5	29.4	*
PROCEDURES:										
Angioplasty	3	0.0	3.3	*	0.0	6.0	*	33.3	8.1	*
Coronary Artery Bypass Graft	7	0.0	6.3	*	14.3	10.2	*	28.6	12.4	*
Initial Pacemaker Insertion	5	0.0	4.3	*	0.0	7.1	*	0.0	9.2	*
Carotid Endarterectomy	3	0.0	1.3	*	0.0	2.2	*	0.0	3.3	*
Hip Replacement/Reconstruction	12	0.0	3.1	*	0.0	5.8	*	0.0	7.9	*
Open Reduction of Hip Fracture	10	0.0	4.5	*	10.0	8.6	*	30.0	11.3	*
Prostatectomy	18	0.0	1.2	*	0.0	3.0	*	0.0	5.1	*
Cholecystectomy	19	5.3	3.3	*	5.3	6.5	*	15.8	8.9	*
Hysterectomy	7	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	552
Occupancy Rate	69
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	796
Percent of Physicians Board Certified Specialists	65
Medical Residents/Interns	338
Registered Nurses	445
Licensed Practical Nurses	231

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	Yes

**** Not used in calculating hospital mortality rates.**

BEXAR COUNTY HOSPITAL DISTRICT

Medicare Provider Number: 450213

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,193	8.0	7.6	1.2	13.0	11.9	1.6	16.3	15.3	1.7
CONDITIONS:										
Acute Myocardial Infarction	24	25.0	24.1	*	29.2	27.6	*	29.2	31.0	*
Congestive Heart Failure	42	14.3	12.0	*	21.4	18.9	*	31.0	24.9	*
Pneumonia/Influenza	48	16.7	10.0	*	27.1	14.1	*	29.2	17.5	*
Chronic Obstructive Pulmonary Disease	17	0.0	6.5	*	5.9	11.3	*	17.6	16.0	*
Transient Cerebral Ischemia	18	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke	44	15.9	21.3	*	20.5	27.1	*	20.5	31.6	*
Hip Fracture	21	9.5	4.7	*	19.0	8.6	*	19.0	11.6	*
Sepsis	7	71.4	32.7	*	71.4	39.1	*	71.4	44.3	*
PROCEDURES:										
Angioplasty	2	50.0	7.4	*	50.0	8.2	*	50.0	9.4	*
Coronary Artery Bypass Graft	13	0.0	8.2	*	7.7	11.6	*	15.4	13.3	*
Initial Pacemaker Insertion	2	0.0	7.2	*	0.0	14.4	*	0.0	19.1	*
Carotid Endarterectomy	2	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction	16	0.0	1.8	*	0.0	3.1	*	0.0	4.1	*
Open Reduction of Hip Fracture	10	10.0	4.2	*	20.0	8.1	*	20.0	11.5	*
Prostatectomy	19	0.0	0.7	*	5.3	1.7	*	5.3	2.7	*
Cholecystectomy	23	0.0	3.2	*	8.7	6.3	*	8.7	8.6	*
Hysterectomy	7	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,159	9.4	8.4	1.0	14.4	12.8	1.3	17.7	16.3	1.7
CONDITIONS:										
Acute Myocardial Infarction	27	44.4	28.2	*	44.4	31.2	*	44.4	34.6	*
Congestive Heart Failure	45	13.3	13.4	*	22.2	20.1	*	26.7	25.9	*
Pneumonia/Influenza	24	8.3	12.5	*	16.7	17.3	*	20.8	21.2	*
Chronic Obstructive Pulmonary Disease	12	0.0	12.7	*	8.3	20.2	*	16.7	25.5	*
Transient Cerebral Ischemia	7	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Stroke	38	28.9	23.5	*	39.5	29.0	*	39.5	33.0	*
Hip Fracture	23	13.0	6.4	*	17.4	11.3	*	17.4	14.5	*
Sepsis	6	0.0	25.3	*	66.7	34.8	*	66.7	42.1	*
PROCEDURES:										
Angioplasty	2	0.0	4.3	*	0.0	7.6	*	0.0	9.6	*
Coronary Artery Bypass Graft	5	0.0	5.7	*	0.0	7.3	*	0.0	8.4	*
Initial Pacemaker Insertion	5	40.0	2.9	*	40.0	6.5	*	40.0	9.9	*
Carotid Endarterectomy	3	0.0	1.9	*	33.3	3.3	*	33.3	4.8	*
Hip Replacement/Reconstruction	10	10.0	4.4	*	10.0	8.3	*	10.0	10.9	*
Open Reduction of Hip Fracture	10	20.0	5.5	*	20.0	10.0	*	20.0	13.0	*
Prostatectomy	19	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy	26	3.8	3.1	*	7.7	4.9	*	7.7	6.2	*
Hysterectomy	7	0.0	0.6	*	14.3	1.4	*	14.3	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BIG BEND REGIONAL MEDICAL CENTER

801 E Brown St P O Box 180
Alpine, TX 79830

Medicare Provider Number: 450150

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	258	12.8	8.5	2.6	18.6	13.3	3.1	22.9	17.1	3.4
CONDITIONS:										
Acute Myocardial Infarction	8	50.0	19.5	*	50.0	22.5	*	50.0	25.8	*
Congestive Heart Failure	19	26.3	14.8	*	36.8	23.1	*	47.4	30.0	*
Pneumonia/Influenza	28	14.3	13.9	*	21.4	19.3	*	25.0	23.5	*
Chronic Obstructive Pulmonary Disease	6	0.0	5.9	*	16.7	11.6	*	16.7	17.0	*
Transient Cerebral Ischemia	4	0.0	1.7	*	25.0	3.9	*	25.0	6.5	*
Stroke	3	33.3	14.7	*	33.3	20.6	*	33.3	25.2	*
Hip Fracture	2	0.0	5.4	*	0.0	10.4	*	0.0	14.1	*
Sepsis	5	40.0	25.8	*	40.0	32.9	*	80.0	39.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	5.0	*	0.0	10.7	*	0.0	15.2	*
Prostatectomy	2	0.0	1.0	*	0.0	2.5	*	0.0	4.2	*
Cholecystectomy	3	0.0	2.3	*	0.0	3.9	*	0.0	4.9	*
Hysterectomy	1	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	34
Occupancy Rate	35
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	9
Percent of Physicians Board Certified Specialists	67
Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	28

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BIG BEND REGIONAL MEDICAL CENTER

Medicare Provider Number: 450150

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	197	10.7	9.3	3.9	17.3	13.6	4.4	21.3	17.1	5.1
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	28.9	*	41.7	31.8	*	41.7	34.9	*
Congestive Heart Failure	13	0.0	13.2	*	7.7	20.6	*	15.4	26.9	*
Pneumonia/Influenza	12	41.7	15.6	*	41.7	21.5	*	50.0	26.1	*
Chronic Obstructive Pulmonary Disease	7	14.3	10.4	*	14.3	18.2	*	28.6	24.7	*
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	3.7	*	0.0	6.0	*
Stroke	8	37.5	19.5	*	37.5	25.1	*	37.5	29.5	*
Hip Fracture	5	20.0	4.3	*	20.0	8.7	*	20.0	12.2	*
Sepsis	3	0.0	33.2	*	66.7	39.5	*	66.7	45.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	3.7	*	0.0	7.5	*	0.0	10.6	*
Prostatectomy	0									
Cholecystectomy	2	0.0	1.7	*	0.0	2.9	*	0.0	3.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	164	11.6	10.5	2.9	15.2	15.2	3.9	19.5	19.0	3.7
CONDITIONS:										
Acute Myocardial Infarction	10	50.0	29.8	*	50.0	33.6	*	50.0	37.3	*
Congestive Heart Failure	11	18.2	17.4	*	27.3	25.1	*	27.3	31.9	*
Pneumonia/Influenza	17	5.9	17.9	*	11.8	25.0	*	23.5	30.4	*
Chronic Obstructive Pulmonary Disease	6	0.0	8.7	*	0.0	14.1	*	0.0	18.7	*
Transient Cerebral Ischemia	4	0.0	2.0	*	0.0	4.5	*	25.0	7.3	*
Stroke	6	16.7	22.4	*	50.0	27.7	*	50.0	31.9	*
Hip Fracture	8	0.0	5.4	*	12.5	10.4	*	12.5	13.8	*
Sepsis	2	50.0	18.2	*	50.0	24.8	*	50.0	30.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	7	0.0	4.6	*	14.3	9.3	*	14.3	12.7	*
Prostatectomy	0									
Cholecystectomy	3	0.0	1.0	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BOHNE MEMORIAL HOSPITAL

700 Medical Pkwy
Brenham, TX 77833

Medicare Provider Number: 450281

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	165	15.8	8.9	7.9	19.4	13.7	8.7	21.2	17.5	9.5
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	18.5	*	40.0	21.3	*	40.0	24.6	*
Congestive Heart Failure	7	28.6	14.1	*	42.9	21.9	*	42.9	28.8	*
Pneumonia/Influenza	14	42.9	17.3	*	42.9	23.7	*	50.0	28.9	*
Chronic Obstructive Pulmonary Disease	1	0.0	3.1	*	0.0	6.3	*	0.0	9.5	*
Transient Cerebral Ischemia	0									
Stroke	7	71.4	28.2	*	71.4	35.2	*	71.4	40.1	*
Hip Fracture	9	11.1	6.0	*	22.2	11.1	*	22.2	14.5	*
Sepsis	4	0.0	30.1	*	0.0	39.7	*	0.0	47.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	1.9	*	0.0	3.3	*	0.0	4.4	*
Open Reduction of Hip Fracture	4	0.0	6.7	*	25.0	13.2	*	25.0	17.8	*
Prostatectomy	18	0.0	0.7	*	0.0	1.7	*	0.0	2.8	*
Cholecystectomy	4	0.0	3.4	*	0.0	7.0	*	0.0	9.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds	60
Ownership/Control	Private, Non-Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	21
Licensed Practical Nurses	12

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

BOHNE MEMORIAL HOSPITAL

Medicare Provider Number: 450281

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	314	12.1	8.2	2.0	18.8	12.8	2.7	22.0	16.5	3.4
CONDITIONS:										
Acute Myocardial Infarction	9	22.2	22.0	*	22.2	25.2	*	22.2	28.7	*
Congestive Heart Failure	6	0.0	15.1	*	50.0	23.2	*	50.0	30.0	*
Pneumonia/Influenza	16	25.0	18.6	*	37.5	25.1	*	43.8	30.2	*
Chronic Obstructive Pulmonary Disease	3	33.3	8.3	*	33.3	13.1	*	33.3	17.3	*
Transient Cerebral Ischemia	2	0.0	1.9	*	50.0	4.1	*	50.0	6.5	*
Stroke	11	36.4	21.1	*	36.4	27.7	*	45.5	32.7	*
Hip Fracture	16	6.3	5.6	*	18.8	10.8	*	25.0	14.3	*
Sepsis	1	100.0	36.3	*	100.0	43.2	*	100.0	51.4	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	9.1	3.0	*	9.1	5.8	*	9.1	7.9	*
Open Reduction of Hip Fracture	9	0.0	4.6	*	11.1	9.2	*	22.2	12.4	*
Prostatectomy	29	0.0	0.9	*	0.0	2.3	*	3.4	3.8	*
Cholecystectomy	9	0.0	3.7	*	0.0	7.6	*	11.1	10.5	*
Hysterectomy	3	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	347	12.4	9.0	2.1	17.3	13.9	2.3	22.2	17.7	3.0
CONDITIONS:										
Acute Myocardial Infarction	12	8.3	20.7	*	16.7	23.9	*	16.7	27.2	*
Congestive Heart Failure	15	6.7	14.0	*	13.3	21.5	*	20.0	28.0	*
Pneumonia/Influenza	19	36.8	17.4	*	47.4	24.1	*	52.6	29.3	*
Chronic Obstructive Pulmonary Disease	7	42.9	6.8	*	42.9	11.3	*	57.1	15.2	*
Transient Cerebral Ischemia	2	0.0	2.0	*	0.0	4.4	*	0.0	7.1	*
Stroke	14	21.4	23.4	*	35.7	29.9	*	35.7	34.8	*
Hip Fracture	17	5.9	5.5	*	5.9	10.1	*	5.9	13.3	*
Sepsis	2	100.0	38.5	*	100.0	49.7	*	100.0	57.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	6.3	2.6	*	6.3	4.6	*	6.3	6.0	*
Open Reduction of Hip Fracture	12	8.3	4.5	*	8.3	8.9	*	8.3	12.1	*
Prostatectomy	31	0.0	0.7	*	0.0	1.6	*	3.2	2.8	*
Cholecystectomy	6	0.0	4.6	*	0.0	8.5	*	0.0	10.9	*
Hysterectomy	2	0.0	0.4	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BOWIE MEMORIAL HOSPITAL

1000 Lamb St Box 1128
Bowie, TX 76230

Medicare Provider Number: 450497

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	443	16.0	10.5	5.3	20.3	15.9	4.3	23.0	19.7	3.4
CONDITIONS:										
Acute Myocardial Infarction	20	35.0	27.5	*	35.0	31.7	*	40.0	35.6	*
Congestive Heart Failure	20	20.0	16.7	*	25.0	25.0	*	30.0	31.3	*
Pneumonia/Influenza	17	17.6	17.2	*	17.6	24.1	*	29.4	29.1	*
Chronic Obstructive Pulmonary Disease	8	0.0	6.7	*	0.0	11.7	*	0.0	16.3	*
Transient Cerebral Ischemia	4	0.0	2.4	*	0.0	5.2	*	0.0	8.0	*
Stroke	14	28.6	20.0	*	50.0	26.7	*	50.0	31.2	*
Hip Fracture	7	14.3	6.8	*	14.3	11.8	*	28.6	15.0	*
Sepsis	7	57.1	24.2	*	71.4	33.3	*	85.7	39.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	3.0	*	0.0	5.7	*	0.0	8.3	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	5.2	*	20.0	9.5	*	40.0	12.4	*
Open Reduction of Hip Fracture	1	0.0	3.3	*	0.0	6.5	*	0.0	9.1	*
Prostatectomy	13	0.0	1.4	*	0.0	3.3	*	0.0	5.5	*
Cholecystectomy	12	8.3	2.9	*	8.3	4.9	*	8.3	6.3	*
Hysterectomy	2	0.0	1.5	*	0.0	2.7	*	0.0	3.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	44
Occupancy Rate	36
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	7
Percent of Physicians Board Certified Specialists	29
Medical Residents/Interns	0
Registered Nurses	17
Licensed Practical Nurses	16

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BOWIE MEMORIAL HOSPITAL

Medicare Provider Number: 450497

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	438	12.3	11.0	1.6	15.1	16.3	1.9	19.4	20.1	2.0
CONDITIONS:										
Acute Myocardial Infarction	22	36.4	29.0	*	40.9	33.1	*	40.9	36.9	*
Congestive Heart Failure	29	20.7	14.8	*	24.1	22.4	*	27.6	28.9	*
Pneumonia/Influenza	18	22.2	16.3	*	22.2	22.7	*	22.2	27.3	*
Chronic Obstructive Pulmonary Disease	15	6.7	8.8	*	6.7	14.8	*	20.0	20.0	*
Transient Cerebral Ischemia	6	0.0	2.5	*	16.7	5.8	*	16.7	9.3	*
Stroke	20	25.0	23.5	*	35.0	30.8	*	40.0	35.4	*
Hip Fracture	6	0.0	4.4	*	0.0	8.7	*	16.7	11.8	*
Sepsis	8	12.5	24.2	*	12.5	31.7	*	12.5	37.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	4.3	*	0.0	8.6	*	14.3	12.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	3.6	*	0.0	7.4	*	0.0	10.1	*
Open Reduction of Hip Fracture	1	0.0	3.0	*	0.0	5.9	*	0.0	8.0	*
Prostatectomy	9	22.2	1.1	*	22.2	2.2	*	22.2	3.4	*
Cholecystectomy	17	0.0	2.7	*	5.9	4.7	*	5.9	5.9	*
Hysterectomy	6	0.0	0.7	*	0.0	1.2	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	433	15.0	10.3	2.0	21.7	15.5	2.5	24.2	19.6	2.5
CONDITIONS:										
Acute Myocardial Infarction	33	48.5	25.7	*	54.5	29.8	*	54.5	33.6	*
Congestive Heart Failure	30	10.0	12.9	*	16.7	19.7	*	20.0	25.9	*
Pneumonia/Influenza	14	35.7	16.6	*	50.0	22.5	*	50.0	27.6	*
Chronic Obstructive Pulmonary Disease	13	0.0	10.4	*	15.4	17.6	*	15.4	23.3	*
Transient Cerebral Ischemia	5	20.0	1.2	*	20.0	2.7	*	20.0	4.2	*
Stroke	16	37.5	25.1	*	50.0	34.1	*	68.8	39.7	*
Hip Fracture	0									
Sepsis	5	20.0	20.9	*	20.0	29.1	*	20.0	35.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	0.0	5.7	*	9.1	9.9	*	9.1	13.1	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	17	0.0	1.1	*	5.9	2.6	*	5.9	4.2	*
Cholecystectomy	8	0.0	1.9	*	0.0	3.3	*	0.0	4.1	*
Hysterectomy	5	0.0	2.2	*	0.0	5.2	*	0.0	8.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BRACKENRIDGE HOSPITAL

601 E 15th St
Austin, TX 78701

Medicare Provider Number: 450124

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,831	11.3	8.9	1.0	16.6	13.4	1.3	20.6	17.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	66	18.2	26.3	8.2	22.7	29.6	7.5	27.3	33.4	7.6
Congestive Heart Failure	104	12.5	12.5	4.3	22.1	19.6	4.6	25.0	25.9	4.4
Pneumonia/Influenza	79	11.4	12.6	3.9	17.7	17.6	5.3	30.4	21.9	5.8
Chronic Obstructive Pulmonary Disease	24	8.3	8.2	*	12.5	14.5	*	25.0	19.9	*
Transient Cerebral Ischemia	23	0.0	1.2	*	0.0	2.7	*	4.3	4.2	*
Stroke	75	22.7	18.6	8.0	32.0	23.8	8.4	34.7	27.7	8.4
Hip Fracture	49	6.1	4.8	*	10.2	9.0	*	14.3	12.0	*
Sepsis	27	37.0	24.4	*	48.1	32.5	*	55.6	39.8	*
PROCEDURES:										
Angioplasty	23	8.7	4.4	*	8.7	5.2	*	13.0	6.3	*
Coronary Artery Bypass Graft	24	16.7	5.7	*	25.0	8.0	*	29.2	9.7	*
Initial Pacemaker Insertion	10	10.0	2.0	*	10.0	4.4	*	20.0	6.9	*
Carotid Endarterectomy	2	0.0	2.4	*	0.0	4.8	*	0.0	6.8	*
Hip Replacement/Reconstruction	24	4.2	3.8	*	12.5	7.1	*	12.5	9.5	*
Open Reduction of Hip Fracture	20	5.0	4.1	*	5.0	8.0	*	10.0	10.8	*
Prostatectomy	62	6.5	1.2	3.1	9.7	2.9	3.6	11.3	4.9	4.5
Cholecystectomy	28	3.6	2.7	*	3.6	5.3	*	10.7	7.3	*
Hysterectomy	6	0.0	1.5	*	0.0	2.9	*	0.0	4.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds	424
Ownership/Control	Local Government

STAFFING:

Medical Residents/Interns	0
Registered Nurses	436
Licensed Practical Nurses	76

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	Yes
Intensive Care Unit	Yes
Organ Transplant	Yes
Rehabilitation	Yes
Shock Trauma	Yes

**** Not used in calculating hospital mortality rates.**

BRACKENRIDGE HOSPITAL

Medicare Provider Number: 450124

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,789	11.4	9.2	1.1	16.0	14.0	1.1	19.7	17.7	1.2
CONDITIONS:										
Acute Myocardial Infarction	45	22.2	24.2	*	26.7	27.3	*	26.7	30.7	*
Congestive Heart Failure	77	18.2	14.1	6.3	24.7	21.6	8.1	32.5	27.9	9.5
Pneumonia/Influenza	60	13.3	13.0	4.7	18.3	18.2	5.8	20.0	22.3	6.8
Chronic Obstructive Pulmonary Disease	30	6.7	7.7	*	20.0	13.7	*	23.3	19.2	*
Transient Cerebral Ischemia	11	0.0	1.7	*	0.0	3.8	*	0.0	5.9	*
Stroke	70	37.1	18.3	6.9	38.6	24.0	6.7	41.4	28.2	6.6
Hip Fracture	59	10.2	5.2	4.3	13.6	10.0	4.7	15.3	13.3	4.8
Sepsis	22	40.9	30.3	*	50.0	38.6	*	54.5	44.8	*
PROCEDURE:										
Angioplasty	11	9.1	3.6	*	9.1	4.5	*	9.1	5.7	*
Coronary Artery Bypass Graft	29	13.8	8.3	*	13.8	11.1	*	17.2	12.9	*
Initial Pacemaker Insertion	15	13.3	7.5	*	13.3	11.2	*	13.3	14.4	*
Carotid Endarterectomy	6	0.0	1.2	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction	31	6.5	4.1	*	6.5	8.3	*	9.7	11.5	*
Open Reduction of Hip Fracture	27	11.1	4.5	*	14.8	8.9	*	14.8	12.1	*
Prostatectomy	58	0.0	1.2	1.7	1.7	2.9	2.7	3.4	4.7	3.4
Cholecystectomy	38	2.6	3.0	*	7.9	5.5	*	10.5	7.3	*
Hysterectomy	11	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,888	10.9	10.1	0.9	16.9	14.9	1.4	20.8	18.7	1.5
CONDITIONS:										
Acute Myocardial Infarction	56	19.6	29.7	14.2	28.6	33.1	13.4	28.6	36.4	8.9
Congestive Heart Failure	75	16.0	15.6	5.0	24.0	23.3	5.1	33.3	29.6	6.6
Pneumonia/Influenza	52	19.2	17.2	7.7	26.9	23.2	7.2	28.8	28.0	6.6
Chronic Obstructive Pulmonary Disease	34	26.5	10.3	*	29.4	16.9	*	32.4	22.2	*
Transient Cerebral Ischemia	21	4.8	2.8	*	9.5	6.5	*	9.5	10.4	*
Stroke	64	21.9	22.5	5.3	32.8	28.5	6.7	39.1	32.8	9.5
Hip Fracture	47	2.1	6.0	*	10.6	10.8	*	14.9	14.0	*
Sepsis	28	39.3	30.9	*	46.4	38.5	*	46.4	44.7	*
PROCEDURES:										
Angioplasty	17	5.9	6.8	*	5.9	7.8	*	5.9	9.1	*
Coronary Artery Bypass Graft	26	11.5	7.9	*	15.4	10.9	*	15.4	12.7	*
Initial Pacemaker Insertion	18	0.0	6.9	*	5.6	10.6	*	16.7	13.8	*
Carotid Endarterectomy	7	0.0	2.5	*	0.0	5.1	*	0.0	7.7	*
Hip Replacement/Reconstruction	20	0.0	4.8	*	10.0	8.5	*	10.0	10.9	*
Open Reduction of Hip Fracture	27	3.7	5.5	*	14.8	10.5	*	22.2	13.9	*
Prostatectomy	77	0.0	1.4	2.8	3.9	3.4	3.3	7.8	5.6	4.3
Cholecystectomy	29	13.8	3.6	*	13.8	6.3	*	17.2	7.8	*
Hysterectomy	10	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

BRACKENRIDGE
HOSPITAL

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
ATTENTION: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

Brackenridge Hospital appreciates the opportunity to review the Medicare mortality rate data for 1989. We have attempted to follow the process suggested by HCFA staff and review the statistically significant conditions and procedures. Although the Hospital has an aggregate rate which exceeds significantly the predicted mortality, the conditions and procedures that caused the high aggregate rate were as a group not statistically significant. Therefore, if the Hospital has a majority of its deaths in statistically insignificant categories, then the aggregate rate is quite possibly not a good indicator.

There were fifty-four deaths in the statistically significant clinical conditions within 30 days of admission. This accounts for only 26% of all deaths that occurred within the period. All other deaths within the period were in conditions of small sample size, where mortality rates can be easily skewed due to severity of illness, co-morbid conditions, and patient history. By inference this would tend to also inflate the aggregate rate, because a majority of the patients in this population suffer from multiple conditions that lower the status of their general health.

Past reviews by the Hospital of data provided by HCFA have proved the above assertions to be correct. As staff analyzes data for critique by the medical staff, we are confident as in previous reviews that there are no problems with the rate of mortality at Brackenridge Hospital.

Sincerely,

John Dandridge, Jr.
Administrator

JD/RH:jes
attachments

601 East Fifteenth Street
Austin, Texas 78701
(512) 476-6461

BRAZOSPORT MEMORIAL HOSPITAL

100 Medical Dr
Lake Jackson, TX 77566

Medicare Provider Number: 450072

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	815	9.8	8.8	1.1	13.4	13.3	1.2	16.6	16.8	1.4
CONDITIONS:										
Acute Myocardial Infarction	20	40.0	31.3	*	40.0	34.8	*	50.0	38.9	*
Congestive Heart Failure	38	7.9	13.1	*	21.1	20.2	*	23.7	26.6	*
Pneumonia/Influenza	45	20.0	14.0	*	20.0	19.7	*	22.2	24.2	*
Chronic Obstructive Pulmonary Disease	7	14.3	6.9	*	14.3	12.1	*	14.3	17.0	*
Transient Cerebral Ischemia	18	0.0	1.8	*	0.0	4.1	*	5.6	6.6	*
Stroke	26	15.4	19.7	*	15.4	25.8	*	23.1	30.2	*
Hip Fracture	26	7.7	5.7	*	15.4	10.4	*	19.2	13.7	*
Sepsis	17	29.4	26.3	*	29.4	33.6	*	41.2	39.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	14	14.3	4.3	*	21.4	8.2	*	21.4	11.0	*
Open Reduction of Hip Fracture	14	0.0	4.8	*	7.1	9.1	*	14.3	12.1	*
Prostatectomy	20	0.0	1.5	*	5.0	3.7	*	10.0	6.2	*
Cholecystectomy	25	0.0	1.9	*	0.0	3.3	*	0.0	4.2	*
Hysterectomy	7	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	165
Occupancy Rate	47
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	52
Percent of Physicians Board Certified Specialists	69
Medical Residents/Interns	0
Registered Nurses	109
Licensed Practical Nurses	30

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BRAZOSPORT MEMORIAL HOSPITAL

Medicare Provider Number: 450072

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	793	11.6	9.2	1.3	16.4	13.9	1.5	20.3	17.6	1.8
CONDITIONS:										
Acute Myocardial Infarction	23	34.8	29.8	*	34.8	33.2	*	34.8	36.8	*
Congestive Heart Failure	34	20.6	13.2	*	32.4	20.2	*	35.3	26.4	*
Pneumonia/Influenza	40	15.0	15.2	*	15.0	20.4	*	22.5	24.7	*
Chronic Obstructive Pulmonary Disease	10	20.0	8.8	*	20.0	14.1	*	40.0	18.8	*
Transient Cerebral Ischemia	8	0.0	1.4	*	25.0	3.2	*	37.5	5.1	*
Stroke	33	24.2	18.8	*	33.3	26.1	*	36.4	30.9	*
Hip Fracture	26	7.7	6.3	*	19.2	11.8	*	23.1	15.6	*
Sepsis	16	37.5	26.5	*	37.5	33.4	*	43.8	39.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	18	5.6	4.6	*	11.1	9.2	*	16.7	12.4	*
Open Reduction of Hip Fracture	9	0.0	6.1	*	11.1	12.0	*	11.1	16.0	*
Prostatectomy	11	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy	24	4.2	2.9	*	4.2	5.5	*	4.2	7.4	*
Hysterectomy	5	0.0	0.6	*	0.0	1.1	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	796	11.9	9.9	1.6	17.1	14.3	2.1	20.6	17.7	2.2
CONDITIONS:										
Acute Myocardial Infarction	31	38.7	32.5	*	41.9	35.6	*	41.9	38.7	*
Congestive Heart Failure	49	16.3	16.4	*	26.5	24.6	*	36.7	31.6	*
Pneumonia/Influenza	39	17.9	13.3	*	20.5	18.1	*	20.5	22.1	*
Chronic Obstructive Pulmonary Disease	10	0.0	6.8	*	10.0	11.6	*	10.0	15.6	*
Transient Cerebral Ischemia	14	0.0	1.9	*	7.1	4.1	*	7.1	6.6	*
Stroke	30	26.7	20.7	*	33.3	27.4	*	33.3	31.9	*
Hip Fracture	28	10.7	5.8	*	10.7	10.6	*	14.3	13.8	*
Sepsis	12	25.0	26.6	*	33.3	34.8	*	41.7	40.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	6.3	3.8	*	6.3	7.2	*	12.5	9.5	*
Open Reduction of Hip Fracture	14	14.3	5.4	*	14.3	10.3	*	14.3	13.5	*
Prostatectomy	18	5.6	0.9	*	5.6	2.3	*	11.1	3.9	*
Cholecystectomy	13	7.7	4.4	*	7.7	8.0	*	15.4	10.2	*
Hysterectomy	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BRIDGEPORT HOSPITAL

1301 Halsell St
Bridgeport, TX 76026

Medicare Provider Number: 450233

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	199	17.1	10.9	7.1	19.6	15.7	4.6	23.1	19.6	4.3
CONDITIONS:										
Acute Myocardial Infarction	12	50.0	28.5	*	50.0	31.3	*	50.0	34.9	*
Congestive Heart Failure	12	41.7	14.6	*	50.0	22.3	*	50.0	28.8	*
Pneumonia/Influenza	17	23.5	17.5	*	29.4	23.4	*	29.4	27.9	*
Chronic Obstructive Pulmonary Disease	5	20.0	7.5	*	20.0	13.4	*	40.0	18.3	*
Transient Cerebral Ischemia	2	0.0	1.8	*	0.0	4.1	*	0.0	6.8	*
Stroke	14	50.0	20.4	*	50.0	25.6	*	57.1	29.9	*
Hip Fracture	7	0.0	6.1	*	0.0	10.4	*	0.0	13.1	*
Sepsis	2	0.0	24.9	*	0.0	30.8	*	0.0	37.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.2	*	0.0	5.9	*	0.0	7.8	*
Open Reduction of Hip Fracture	3	0.0	4.4	*	0.0	7.7	*	0.0	10.0	*
Prostatectomy	4	0.0	1.7	*	0.0	3.9	*	0.0	6.2	*
Cholecystectomy	1	0.0	2.0	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	39
Occupancy Rate	46
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	75
Medical Residents/Interns	0
Registered Nurses	12
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BRIDGEPORT HOSPITAL

Medicare Provider Number: 450233

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	197	9.1	9.2	2.9	13.7	13.8	3.8	16.8	17.5	3.0
CONDITIONS:										
Acute Myocardial Infarction	6	0.0	33.1	*	50.0	36.9	*	50.0	40.7	*
Congestive Heart Failure	6	33.3	15.1	*	50.0	22.8	*	50.0	29.5	*
Pneumonia/Influenza	11	27.3	24.7	*	27.3	32.8	*	36.4	38.4	*
Chronic Obstructive Pulmonary Disease	3	0.0	6.7	*	0.0	12.0	*	0.0	16.3	*
Transient Cerebral Ischemia	0									
Stroke	12	41.7	21.4	*	41.7	28.6	*	41.7	33.1	*
Hip Fracture	9	0.0	6.9	*	0.0	12.1	*	0.0	15.3	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	10.4	*	0.0	18.2	*	0.0	22.3	*
Open Reduction of Hip Fracture	5	0.0	4.7	*	0.0	9.1	*	0.0	12.2	*
Prostatectomy	4	0.0	1.5	*	0.0	3.5	*	0.0	5.6	*
Cholecystectomy	2	0.0	1.1	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy	1	0.0	1.1	*	0.0	2.7	*	0.0	4.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	231	13.4	9.7	3.0	19.9	15.1	3.7	22.5	19.2	3.3
CONDITIONS:										
Acute Myocardial Infarction	8	62.5	23.0	*	62.5	25.4	*	62.5	28.4	*
Congestive Heart Failure	9	44.4	16.0	*	66.7	23.9	*	66.7	30.6	*
Pneumonia/Influenza	19	26.3	15.3	*	26.3	20.5	*	31.6	25.2	*
Chronic Obstructive Pulmonary Disease	10	0.0	8.9	*	10.0	15.3	*	20.0	20.3	*
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*
Stroke	11	9.1	18.9	*	18.2	26.2	*	18.2	30.7	*
Hip Fracture	4	0.0	7.9	*	0.0	15.8	*	0.0	21.6	*
Sepsis	1	0.0	44.5	*	0.0	60.6	*	0.0	72.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	6.7	*	0.0	14.1	*	0.0	19.9	*
Open Reduction of Hip Fracture	1	0.0	4.7	*	0.0	9.4	*	0.0	12.6	*
Prostatectomy	3	0.0	1.0	*	0.0	2.3	*	0.0	3.9	*
Cholecystectomy	5	0.0	1.4	*	0.0	2.6	*	0.0	3.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Bridgeport Hospital

1301 HALSELL ST
BRIDGEPORT TEXAS 76026
PHONE 683-2228

Medicare Provider #450233

January 14, 1990

Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Bridgeport Hospital, Bridgeport, Texas, using the statistical information provided by HCFA regarding Medicare hospital mortality rates report the following:

1. Based on the statistics you provided, our physicians and hospital provide a high level of quality care to our patients and community.

2. The statistics show that 64% of the patients that expired were 80 years of age or older.

3. 8 out ot he 56 deaths were low risk. Of these, 7 of the 8 were over 81 years of age, each having several high risk cormorbidities. The youngest low risk patient, 65, died as a result of a comorbidity prevalent upon admission.

4. Virtually all of the low risk patients that expired were elderly, chronically ill, and had numerous high risk comorbidities. Several presented to the hospital in such chronically poor health and advanced age that, in spite of the highest quality medical management, death was a significant possibility at the time of admission.

5. The small number of cases does not promote accurate statistical reflection of the quality of care provided. However, all cases were reviewed and, again, virtually every case involved elderly, chronically ill individuals with high risk comorbidities.

An indepth study of the identified eight low risk category cases is enclosed for your review. We believe that these case abstracts further demonstrate the high quality of care we provide to our patients and community.

Respectfully,

Melissa Craig

Melissa Craig
Administrator

An Affiliate of Alliance Health, Inc

BROOKS COUNTY HOSPITAL

1400 South St Marys Street
Falfurrias, TX 78355

Medicare Provider Number: 450726

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	173	8.1	11.3	4.8	15.0	16.3	3.0	16.2	20.2	4.6
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	25.5	*	33.3	28.2	*	33.3	31.6	*
Congestive Heart Failure	9	11.1	16.0	*	22.2	24.4	*	44.4	31.2	*
Pneumonia/Influenza	34	17.6	17.9	*	26.5	24.4	*	26.5	29.5	*
Chronic Obstructive Pulmonary Disease	2	0.0	7.5	*	0.0	13.1	*	0.0	17.8	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.0	*	0.0	4.7	*
Stroke	9	11.1	20.8	*	11.1	27.0	*	11.1	31.5	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	1.4	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	26
Occupancy Rate	31
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	12
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BROOKS COUNTY HOSPITAL

Medicare Provider Number: 450726

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	188	19.1	12.2	3.5	25.0	18.1	4.0	27.1	22.6	3.5
CONDITIONS:										
Acute Myocardial Infarction	5	60.0	32.1	*	60.0	35.7	*	60.0	39.8	*
Congestive Heart Failure	18	38.9	15.5	*	38.9	23.5	*	38.9	30.1	*
Pneumonia/Influenza	37	18.9	18.2	*	21.6	24.3	*	24.3	29.2	*
Chronic Obstructive Pulmonary Disease	4	0.0	14.0	*	25.0	23.6	*	25.0	29.8	*
Transient Cerebral Ischemia	3	0.0	1.4	*	0.0	3.1	*	0.0	5.0	*
Stroke	4	0.0	19.6	*	0.0	25.2	*	0.0	29.7	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.2	*	0.0	2.0	*	0.0	2.7	*
Hysterectomy	2	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	210	13.3	11.7	3.8	20.0	17.1	3.4	23.8	21.3	3.5
CONDITIONS:										
Acute Myocardial Infarction	12	16.7	36.0	*	25.0	39.3	*	33.3	43.5	*
Congestive Heart Failure	16	18.8	14.4	*	25.0	22.4	*	31.3	29.3	*
Pneumonia/Influenza	14	28.6	18.6	*	35.7	25.6	*	42.9	30.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	12.9	*	0.0	20.6	*	0.0	26.3	*
Transient Cerebral Ischemia	6	16.7	2.7	*	16.7	6.0	*	16.7	9.7	*
Stroke	6	0.0	20.5	*	16.7	27.8	*	16.7	32.7	*
Hip Fracture	2	0.0	14.3	*	0.0	31.5	*	0.0	45.3	*
Sepsis	1	0.0	22.4	*	0.0	38.7	*	0.0	50.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	50.0	1.1	*	50.0	1.8	*	50.0	2.4	*
Hysterectomy	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BROWNFIELD REGIONAL MEDICAL CENTER

705 E Felt St
Brownfield, TX 79316

Medicare Provider Number: 450399

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	267	11.2	13.2	6.5	16.1	19.2	5.9	20.2	23.5	5.3
CONDITIONS:										
Acute Myocardial Infarction	15	13.3	23.4	*	26.7	26.4	*	33.3	29.7	*
Congestive Heart Failure	21	14.3	16.2	*	14.3	24.7	*	28.6	31.7	*
Pneumonia/Influenza	15	13.3	20.7	*	20.0	27.8	*	20.0	32.9	*
Chronic Obstructive Pulmonary Disease	1	100.0	10.4	*	100.0	13.9	*	100.0	18.3	*
Transient Cerebral Ischemia	3	0.0	1.6	*	0.0	3.9	*	0.0	6.6	*
Stroke	18	33.3	22.9	*	38.9	30.1	*	55.6	35.3	*
Hip Fracture	0									
Sepsis	6	33.3	28.0	*	33.3	34.9	*	33.3	40.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	4	0.0	1.4	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	42
Occupancy Rate	31
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	24

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BROWNFIELD REGIONAL MEDICAL CENTER

Medicare Provider Number: 450399

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	278	12.2	12.9	3.0	19.4	19.0	2.4	23.0	23.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	17	11.8	26.3	*	11.8	29.1	*	11.8	32.3	*
Congestive Heart Failure	18	5.6	17.0	*	11.1	25.4	*	22.2	32.2	*
Pneumonia/Influenza	34	8.8	17.7	*	11.8	23.7	*	17.6	28.3	*
Chronic Obstructive Pulmonary Disease	5	20.0	11.0	*	20.0	19.9	*	40.0	26.7	*
Transient Cerebral Ischemia	5	0.0	2.0	*	0.0	4.5	*	0.0	7.2	*
Stroke	11	36.4	21.7	*	36.4	27.9	*	45.5	32.7	*
Hip Fracture	0									
Sepsis	2	50.0	26.8	*	50.0	36.4	*	50.0	43.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	3.4	*	0.0	6.6	*	0.0	8.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	277	10.8	11.0	2.5	14.8	16.1	2.5	18.1	20.1	3.0
CONDITIONS:										
Acute Myocardial Infarction	7	14.3	30.5	*	28.6	33.7	*	28.6	37.4	*
Congestive Heart Failure	11	18.2	16.8	*	27.3	25.1	*	27.3	31.9	*
Pneumonia/Influenza	31	9.7	18.5	*	19.4	24.7	*	25.8	29.3	*
Chronic Obstructive Pulmonary Disease	5	0.0	15.8	*	20.0	29.0	*	40.0	37.7	*
Transient Cerebral Ischemia	9	22.2	2.4	*	22.2	5.7	*	22.2	9.4	*
Stroke	9	22.2	19.9	*	22.2	26.0	*	44.4	30.6	*
Hip Fracture	1	0.0	7.0	*	0.0	12.2	*	0.0	15.1	*
Sepsis	2	100.0	41.6	*	100.0	54.4	*	100.0	63.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	1.9	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy	3	0.0	1.7	*	0.0	3.6	*	0.0	5.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BROWNSVILLE MEDICAL CENTER

1040 W Jefferson
Brownsville, TX 78520

Medicare Provider Number: 450028

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,081	11.7	9.7	1.4	16.5	14.9	1.5	20.4	19.0	1.4
CONDITIONS:										
Acute Myocardial Infarction	24	50.0	27.6	*	58.3	30.6	*	58.3	33.9	*
Congestive Heart Failure	59	20.3	14.2	9.0	30.5	22.2	12.1	37.3	28.8	13.4
Pneumonia/Influenza	28	25.0	14.3	*	28.6	20.0	*	32.1	24.5	*
Chronic Obstructive Pulmonary Disease	12	8.3	6.8	*	8.3	10.9	*	8.3	14.7	*
Transient Cerebral Ischemia	23	0.0	1.7	*	0.0	3.8	*	0.0	6.0	*
Stroke	52	21.2	21.1	5.9	34.6	27.9	9.0	36.5	32.6	9.6
Hip Fracture	33	9.1	6.4	*	9.1	11.5	*	18.2	14.9	*
Sepsis	32	28.1	23.9	*	34.4	30.7	*	37.5	36.2	*
PROCEDURES:										
Angioplasty	2	100.0	11.8	*	100.0	12.7	*	100.0	14.0	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	28.6	7.0	*	28.6	11.7	*	28.6	15.7	*
Carotid Endarterectomy	2	0.0	1.7	*	0.0	3.0	*	0.0	4.3	*
Hip Replacement/Reconstruction	13	7.7	4.5	*	7.7	8.2	*	7.7	10.6	*
Open Reduction of Hip Fracture	23	8.7	5.4	*	8.7	10.4	*	21.7	13.8	*
Prostatectomy	27	0.0	0.9	*	0.0	2.2	*	0.0	3.7	*
Cholecystectomy	34	8.8	3.2	*	8.8	5.3	*	8.8	6.6	*
Hysterectomy	13	0.0	0.6	*	0.0	1.4	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	148
Occupancy Rate	62
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	87
Percent of Physicians Board Certified Specialists	52
Medical Residents/Interns	0
Registered Nurses	85
Licensed Practical Nurses	40

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BROWNSVILLE MEDICAL CENTER

Medicare Provider Number: 450028

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,106	11.8	10.6	1.3	16.7	15.9	1.4	20.9	20.0	1.3
CONDITIONS:										
Acute Myocardial Infarction	27	37.0	31.9	*	40.7	35.4	*	44.4	39.2	*
Congestive Heart Failure	49	2.0	16.9	*	10.2	26.1	*	16.3	33.4	*
Pneumonia/Influenza	46	13.0	16.9	*	21.7	22.9	*	21.7	27.4	*
Chronic Obstructive Pulmonary Disease	13	7.7	6.4	*	7.7	11.1	*	15.4	15.1	*
Transient Cerebral Ischemia	16	0.0	1.8	*	0.0	4.0	*	0.0	6.3	*
Stroke	63	23.8	18.5	9.6	30.2	24.7	9.5	36.5	29.2	10.8
Hip Fracture	23	8.7	7.0	*	21.7	12.7	*	26.1	16.3	*
Sepsis	18	44.4	29.7	*	61.1	38.0	*	72.2	44.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	6.9	*	0.0	12.3	*	0.0	16.6	*
Carotid Endarterectomy	9	11.1	1.6	*	11.1	3.1	*	11.1	4.6	*
Hip Replacement/Reconstruction	13	0.0	4.0	*	7.7	7.4	*	15.4	9.8	*
Open Reduction of Hip Fracture	12	8.3	6.1	*	16.7	11.6	*	16.7	15.3	*
Prostatectomy	35	0.0	1.3	*	0.0	3.2	*	0.0	5.2	*
Cholecystectomy	35	5.7	3.7	*	5.7	6.5	*	8.6	8.2	*
Hysterectomy	16	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,083	13.3	8.9	1.1	17.6	13.7	1.1	20.3	17.6	1.2
CONDITIONS:										
Acute Myocardial Infarction	30	60.0	28.5	*	60.0	32.0	*	60.0	35.7	*
Congestive Heart Failure	52	21.2	16.2	10.8	28.8	25.3	9.2	36.5	32.7	8.6
Pneumonia/Influenza	37	18.9	14.8	*	21.6	20.4	*	29.7	25.2	*
Chronic Obstructive Pulmonary Disease	17	17.6	9.2	*	29.4	16.6	*	29.4	22.7	*
Transient Cerebral Ischemia	21	0.0	1.9	*	0.0	4.1	*	0.0	6.5	*
Stroke	36	38.9	19.2	*	44.4	25.0	*	44.4	29.4	*
Hip Fracture	26	11.5	5.8	*	23.1	10.6	*	23.1	13.9	*
Sepsis	13	30.8	31.7	*	38.5	39.3	*	53.8	45.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	2.6	*	0.0	5.1	*	20.0	7.6	*
Carotid Endarterectomy	4	0.0	1.9	*	0.0	3.9	*	0.0	5.8	*
Hip Replacement/Reconstruction	14	7.1	3.2	*	14.3	6.2	*	14.3	8.3	*
Open Reduction of Hip Fracture	13	15.4	4.8	*	30.8	9.1	*	30.8	12.1	*
Prostatectomy	48	0.0	1.3	*	0.0	3.1	*	2.1	4.9	*
Cholecystectomy	41	9.8	3.9	*	12.2	6.4	*	12.2	8.3	*
Hysterectomy	13	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

85.1

AMI Brownsville Medical Center

Provider Number 450028

January 14, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Please attach the following comments to the HCFA mortality information on Medicare patients who were treated at Brownsville Medical Center (BMC) in FY 1989.

BMC is a 168 bed acute care facility that treats patients with serious medical and surgical illnesses. Services include oncology, acute renal dialysis, a 12 bed intensive care unit, a level II neonatal intensive care unit, cardiac catheterization lab, 14 bed telemetry unit and 24 hour emergency care as well as general medicine, obstetrics, and surgery.

BMC feels that hospital death rates can vary widely due to a variation in complexity of illness of patients who are admitted. It is also important to note that many of the patients included in this study did not die at BMC and that deaths more than 30 days of their last discharge may not necessarily be related to a condition they were treated for at BMC.

The data provided shows that the overall mortality rate at BMC has decreased over the last 3 fiscal years. In calculating the upper and lower bounds for the predicted mortality range in which a standard deviation is given, BMC falls within predicted range for all causes, and for the specific categories of stroke and congestive heart failure. In all other categories the number of deaths is too small to allow a satisfactory estimation of the standard deviation.

Analysis of deaths from acute myocardial infarction show an increase in percentage since last year. Of the patients in the study who expired at BMC in this category, 74 was the average age of the patient and 50% were in cardiorespiratory arrest on arrival to the Emergency Department. Families of 38% of these patients requested no life saving measures be taken which indicates that these patients were in the end stages of a disease process.

P.O. Box 3590 1040 West Jefferson Brownsville Texas 78520 512 5[illegible]00

All patients who expired at BMC with the final cause of death being congestive heart failure had other medical conditions complicating their treatment and 29% had more than one cardiac arrest.

The percentage of patients who expired with stroke or sepsis has decreased in the past 2 years.

It is important to note that the two angioplasty patients included in the study expired as a result of their severe coronary artery disease and not due to a complication of the procedure. Angioplasty is only done at BMC as an emergency life saving measure. Initial pacemaker insertions also fall into this category of life saving treatments and no patients expired from complications of the pacemaker insertion itself. These statistics could be misleading to the public.

Quality assurance at BMC is a continuous process and mortality review is one of the ongoing quality assurance activities reported by the medical staff at BMC.

Sincerely,

Chris Kelly
Executive Director

CK/jha

BROWNWOOD REGIONAL HOSPITAL

Burnet and Streckert Streets
Brownwood, TX 76801

Medicare Provider Number: 450587

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,732	9.2	8.3	0.8	13.2	12.8	1.2	16.6	16.5	2.0
CONDITIONS:										
Acute Myocardial Infarction	67	37.3	27.3	10.1	41.8	30.8	11.0	44.8	34.3	10.7
Congestive Heart Failure	109	12.8	14.3	3.6	18.3	22.5	4.5	21.1	29.3	5.7
Pneumonia/Influenza	72	9.7	15.4	8.1	15.3	21.5	7.6	20.8	26.4	8.0
Chronic Obstructive Pulmonary Disease	30	10.0	9.1	*	13.3	15.2	*	20.0	20.2	*
Transient Cerebral Ischemia	23	0.0	1.3	*	4.3	3.1	*	4.3	5.1	*
Stroke	104	20.2	17.5	4.0	25.0	24.0	4.6	34.6	28.4	6.1
Hip Fracture	85	3.5	5.4	2.7	5.9	10.3	4.3	7.1	13.9	5.9
Sepsis	17	17.6	23.2	*	23.5	29.5	*	29.4	35.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	0.0	2.4	*	6.7	5.1	*	13.3	7.7	*
Carotid Endarterectomy	8	0.0	1.8	*	0.0	3.5	*	0.0	5.2	*
Hip Replacement/Reconstruction	39	5.1	3.7	*	5.1	7.2	*	7.7	9.9	*
Open Reduction of Hip Fracture	50	2.0	4.8	*	4.0	9.6	*	6.0	13.1	*
Prostatectomy	53	0.0	0.8	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy	36	2.8	2.8	*	5.6	5.1	*	8.3	6.7	*
Hysterectomy	20	0.0	0.8	*	0.0	1.6	*	5.0	2.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	126
Occupancy Rate	68
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	34
Percent of Physicians Board Certified Specialists	74
Medical Residents/Interns	0
Registered Nurses	77
Licensed Practical Nurses	73

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BROWNWOOD REGIONAL HOSPITAL

Medicare Provider Number: 450587

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,815	9.7	9.4	1.0	14.6	14.4	0.8	17.9	18.2	0.9
CONDITIONS:										
Acute Myocardial Infarction	62	35.5	27.1	7.3	37.1	30.6	6.8	37.1	34.1	6.4
Congestive Heart Failure	95	17.9	16.0	5.7	24.2	24.4	5.4	31.6	31.0	6.5
Pneumonia/Influenza	84	14.3	15.2	4.5	22.6	20.7	4.7	26.2	25.0	5.7
Chronic Obstructive Pulmonary Disease	28	17.9	8.6	*	25.0	14.5	*	32.1	19.9	*
Transient Cerebral Ischemia	27	0.0	1.6	*	0.0	3.7	*	3.7	6.3	*
Stroke	99	16.2	20.4	4.9	19.2	27.6	7.1	24.2	32.4	7.3
Hip Fracture	83	7.2	5.3	3.8	12.0	10.1	4.9	14.5	13.4	4.0
Sepsis	38	23.7	25.4	*	26.3	32.5	*	26.3	38.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	7.2	*	0.0	10.5	*	16.7	13.9	*
Carotid Endarterectomy	3	0.0	1.4	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction	46	4.3	3.5	*	6.5	6.8	*	10.9	9.1	*
Open Reduction of Hip Fracture	48	4.2	4.8	*	8.3	9.5	*	10.4	12.9	*
Prostatectomy	53	1.9	1.3	1.6	1.9	3.1	2.8	5.7	5.1	3.1
Cholecystectomy	45	2.2	3.5	*	2.2	6.6	*	4.4	8.7	*
Hysterectomy	21	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,683	9.5	9.1	0.8	14.4	13.7	1.0	17.3	17.3	1.0
CONDITIONS:										
Acute Myocardial Infarction	64	39.1	29.1	10.7	43.8	32.6	11.9	48.4	36.2	12.7
Congestive Heart Failure	73	20.5	18.4	7.9	32.9	27.8	6.9	41.1	35.1	7.9
Pneumonia/Influenza	75	9.3	16.6	5.1	12.0	22.5	6.3	13.3	27.0	7.3
Chronic Obstructive Pulmonary Disease	31	9.7	9.4	*	9.7	15.0	*	12.9	18.8	*
Transient Cerebral Ischemia	26	3.8	2.0	*	3.8	4.3	*	7.7	6.9	*
Stroke	109	11.0	19.6	5.9	20.2	26.2	5.9	22.0	30.6	6.6
Hip Fracture	71	9.9	7.0	5.0	16.9	12.8	7.2	21.1	16.9	9.5
Sepsis	24	33.3	24.8	*	62.5	34.7	*	66.7	41.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	17	5.9	4.6	*	5.9	9.2	*	17.6	13.3	*
Carotid Endarterectomy	2	50.0	2.4	*	50.0	4.4	*	50.0	6.5	*
Hip Replacement/Reconstruction	31	0.0	4.8	*	6.5	8.9	*	16.1	11.6	*
Open Reduction of Hip Fracture	40	10.0	5.6	*	15.0	11.2	*	15.0	15.2	*
Prostatectomy	70	0.0	0.8	2.1	1.4	2.0	3.3	4.3	3.4	3.8
Cholecystectomy	33	3.0	4.3	*	9.1	7.9	*	15.2	10.1	*
Hysterectomy	17	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BUNA MEDICAL CENTER HOSPITAL

P O Box 1088 Hwy 96N
Buna, TX 77612

Medicare Provider Number: 450256

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	100	11.0	16.6	15.2	14.0	23.9	26.7	16.0	29.2	30.3
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	10	10.0	16.4	*	10.0	24.8	*	10.0	31.6	*
Pneumonia/Influenza	30	3.3	15.6	*	3.3	22.3	*	6.7	26.7	*
Chronic Obstructive Pulmonary Disease	4	25.0	11.4	*	25.0	16.4	*	25.0	21.0	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	25.9	*	25.0	31.7	*	25.0	35.9	*
Hip Fracture	0									
Sepsis	2	50.0	44.9	*	50.0	52.4	*	50.0	60.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	93
Occupancy Rate	58
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	60
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BUNA MEDICAL CENTER HOSPITAL

Medicare Provider Number: 450256

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	124	8.1	14.5	3.9	11.3	20.8	4.7	13.7	25.8	5.4
CONDITIONS:										
Acute Myocardial Infarction	2	100.0	40.2	*	100.0	43.6	*	100.0	47.9	*
Congestive Heart Failure	14	0.0	17.9	*	7.1	25.3	*	7.1	31.3	*
Pneumonia/Influenza	22	9.1	16.1	*	9.1	22.2	*	13.6	26.6	*
Chronic Obstructive Pulmonary Disease	3	0.0	10.9	*	0.0	16.1	*	33.3	21.2	*
Transient Cerebral Ischemia	0									
Stroke	4	50.0	47.3	*	50.0	60.9	*	50.0	67.2	*
Hip Fracture	0									
Sepsis	1	100.0	73.5	*	100.0	80.2	*	100.0	84.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	126	8.7	11.1	3.2	15.1	16.7	4.0	15.9	21.3	5.5
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	10	20.0	18.8	*	60.0	28.8	*	60.0	37.1	*
Pneumonia/Influenza	19	10.5	13.6	*	10.5	18.6	*	10.5	23.1	*
Chronic Obstructive Pulmonary Disease	10	0.0	13.2	*	0.0	20.7	*	0.0	25.9	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	25.3	*	25.0	33.6	*	25.0	38.9	*
Hip Fracture	0									
Sepsis	1	100.0	21.2	*	100.0	33.6	*	100.0	42.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

BURLESON MEMORIAL HOSPITAL

1101 Woodson Dr
Caldwell, TX 77836

Medicare Provider Number: 450472

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	203	15.3	10.8	7.8	21.7	16.5	9.7	24.6	21.1	9.8
CONDITIONS:										
Acute Myocardial Infarction	11	36.4	32.5	*	54.5	36.7	*	54.5	40.8	*
Congestive Heart Failure	12	0.0	14.1	*	8.3	22.2	*	16.7	29.1	*
Pneumonia/Influenza	21	28.6	19.6	*	33.3	26.8	*	38.1	32.1	*
Chronic Obstructive Pulmonary Disease	6	16.7	10.3	*	33.3	17.6	*	33.3	23.8	*
Transient Cerebral Ischemia	2	0.0	1.7	*	0.0	4.0	*	0.0	6.4	*
Stroke	5	20.0	19.2	*	20.0	25.2	*	20.0	30.0	*
Hip Fracture	0									
Sepsis	3	100.0	27.7	*	100.0	41.0	*	100.0	48.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	6	0.0	1.6	*	16.7	3.7	*	16.7	6.3	*
Cholecystectomy	2	0.0	2.0	*	0.0	3.2	*	0.0	3.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	37
Occupancy Rate	16
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	12
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

BURLESON MEMORIAL HOSPITAL

Medicare Provider Number: 450472

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	172	11.6	13.8	3.2	22.1	20.1	3.7	25.0	25.0	3.5
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	22.6	*	0.0	24.4	*	0.0	26.9	*
Congestive Heart Failure	13	23.1	19.0	*	30.8	28.9	*	38.5	36.3	*
Pneumonia/Influenza	17	11.8	13.8	*	17.6	18.7	*	23.5	22.6	*
Chronic Obstructive Pulmonary Disease	7	0.0	13.5	*	42.9	21.5	*	42.9	28.3	*
Transient Cerebral Ischemia	0									
Stroke	5	20.0	25.5	*	80.0	34.2	*	80.0	40.1	*
Hip Fracture	3	0.0	4.1	*	0.0	7.8	*	0.0	10.7	*
Sepsis	12	41.7	36.8	*	58.3	44.4	*	58.3	51.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	2.6	*	0.0	5.0	*	0.0	6.7	*
Open Reduction of Hip Fracture	0									
Prostatectomy	7	0.0	1.3	*	14.3	3.4	*	14.3	5.9	*
Cholecystectomy	1	0.0	1.4	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	184	13.0	11.1	2.9	15.8	16.3	2.8	18.5	20.4	3.4
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	35.6	*	33.3	40.0	*	44.4	44.1	*
Congestive Heart Failure	12	8.3	17.6	*	25.0	26.9	*	25.0	34.5	*
Pneumonia/Influenza	15	13.3	16.2	*	13.3	22.0	*	20.0	26.8	*
Chronic Obstructive Pulmonary Disease	5	0.0	10.4	*	0.0	17.5	*	0.0	23.0	*
Transient Cerebral Ischemia	1	0.0	3.3	*	0.0	6.9	*	0.0	11.1	*
Stroke	5	60.0	21.9	*	60.0	28.8	*	60.0	33.9	*
Hip Fracture	2	0.0	3.1	*	0.0	5.3	*	0.0	7.2	*
Sepsis	8	37.5	33.2	*	50.0	41.6	*	50.0	48.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	1.5	*	0.0	2.6	*	0.0	3.5	*
Open Reduction of Hip Fracture	0									
Prostatectomy	12	0.0	1.4	*	0.0	3.1	*	0.0	4.7	*
Cholecystectomy	7	0.0	2.7	*	0.0	4.8	*	0.0	6.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CAMPBELL MEMORIAL HOSPITAL

713 E Anderson St
Weatherford, TX 76086

Medicare Provider Number: 450203

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	640	13.9	9.3	6.0	18.1	13.9	5.1	22.0	17.7	6.1
CONDITIONS:										
Acute Myocardial Infarction	37	24.3	23.9	*	27.0	26.9	*	43.2	30.2	*
Congestive Heart Failure	42	31.0	13.8	*	40.5	21.6	*	42.9	28.3	*
Pneumonia/Influenza	70	24.3	17.5	8.7	32.9	24.2	10.2	37.1	29.3	9.3
Chronic Obstructive Pulmonary Disease	17	23.5	6.0	*	23.5	10.5	*	23.5	14.6	*
Transient Cerebral Ischemia	4	0.0	2.6	*	0.0	5.9	*	25.0	9.5	*
Stroke	27	37.0	21.6	*	48.1	28.6	*	51.9	33.6	*
Hip Fracture	31	9.7	5.6	*	9.7	10.2	*	12.9	13.5	*
Sepsis	8	12.5	10.6	*	12.5	16.7	*	12.5	22.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	2.5	*	0.0	5.4	*	10.0	8.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	12.5	4.1	*	12.5	7.7	*	12.5	10.4	*
Open Reduction of Hip Fracture	14	7.1	4.9	*	7.1	9.6	*	14.3	13.0	*
Prostatectomy	18	0.0	1.1	*	0.0	2.6	*	0.0	4.4	*
Cholecystectomy	30	6.7	3.6	*	10.0	6.2	*	10.0	8.1	*
Hysterectomy	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	75
Occupancy Rate	47
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	29
Percent of Physicians Board Certified Specialists	69
Medical Residents/Interns	0
Registered Nurses	45
Licensed Practical Nurses	65

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CAMPBELL MEMORIAL HOSPITAL

Medicare Provider Number: 450203

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	697	14.1	9.8	1.7	20.2	14.2	1.9	23.4	17.8	2.0
CONDITIONS:										
Acute Myocardial Infarction	54	33.3	26.3	12.2	40.7	29.6	13.2	40.7	32.9	12.0
Congestive Heart Failure	52	23.1	16.0	9.9	36.5	23.9	11.5	40.4	30.8	11.1
Pneumonia/Influenza	75	20.0	16.6	7.9	26.7	22.5	8.8	32.0	27.3	10.0
Chronic Obstructive Pulmonary Disease	10	10.0	8.0	*	10.0	12.8	*	10.0	17.2	*
Transient Cerebral Ischemia	1	0.0	1.8	*	0.0	3.5	*	0.0	5.3	*
Stroke	32	46.9	20.8	*	50.0	28.1	*	56.3	33.3	*
Hip Fracture	41	7.3	5.7	*	9.8	10.5	*	17.1	13.8	*
Sepsis	12	16.7	19.5	*	25.0	27.5	*	25.0	33.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.0	*	0.0	3.7	*	0.0	5.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	14	7.1	4.8	*	7.1	9.0	*	7.1	11.5	*
Open Reduction of Hip Fracture	29	6.9	4.7	*	10.3	9.3	*	20.7	12.5	*
Prostatectomy	22	0.0	0.9	*	4.5	2.3	*	9.1	3.7	*
Cholecystectomy	22	4.5	4.2	*	9.1	7.6	*	9.1	9.7	*
Hysterectomy	2	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	599	12.0	8.6	1.7	16.0	12.5	1.9	19.0	15.8	1.9
CONDITIONS:										
Acute Myocardial Infarction	38	26.3	21.3	*	34.2	24.2	*	36.8	27.2	*
Congestive Heart Failure	29	17.2	15.8	*	24.1	23.0	*	24.1	29.1	*
Pneumonia/Influenza	67	16.4	15.7	4.6	22.4	21.6	5.1	29.9	26.4	6.2
Chronic Obstructive Pulmonary Disease	17	23.5	5.3	*	23.5	9.5	*	23.5	13.0	*
Transient Cerebral Ischemia	2	0.0	3.2	*	0.0	7.4	*	0.0	11.1	*
Stroke	22	54.5	26.8	*	59.1	33.9	*	63.6	39.0	*
Hip Fracture	29	10.3	4.9	*	10.3	9.0	*	10.3	11.9	*
Sepsis	5	20.0	18.2	*	20.0	28.3	*	20.0	35.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft										
Initial Pacemaker Insertion	5	0.0	2.6	*	0.0	5.2	*	20.0	7.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	6.3	3.4	*	6.3	6.5	*	6.3	8.7	*
Open Reduction of Hip Fracture	14	7.1	4.6	*	7.1	8.6	*	7.1	11.3	*
Prostatectomy	22	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy	14	7.1	1.3	*	7.1	2.3	*	7.1	3.0	*
Hysterectomy	3	0.0	0.3	*	0.0	0.4	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

"the best care comes from caring"

CAMPBELL MEMORIAL HOSPITAL

713 EAST ANDERSON
WEATHERFORD, TEXAS 76086
(817) 594-8751

December 27, 1990

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Mrs. Kappert:

It is with pleasure that Campbell Memorial Hospital responds to our 1989 Mortality Rates of Medicare patients.

Our deaths from all causes are within the standard deviation at the 95% confidence level, and our average age of death from all causes projected out over the 180 day look is 81 years.

Of the 60 who died within our facility, 36 (60%) had exercised their right to die by requesting that no heroic or resuscitative measures be employed. Two others were dead on arrival to our facility.

The only specific category for our facility with a predicted standard deviation is pneumonia, and again, we are within 1 standard deviation at the 30, 90, and 180 day predictability.

Thank you for the opportunity to respond to this mortality rate.

Sincerely,

Bruce Giessel

Bruce Giessel
Administrator

BG:LM:li

CAPROCK HOSPITAL DISTRICT

901 West Crockett
Floydada, TX 79235

Medicare Provider Number: 450557

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	96	9.4	11.1	6.0	18.8	16.6	6.3	20.8	21.0	7.7
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	36.0	*	50.0	39.2	*	50.0	43.2	*
Congestive Heart Failure	7	14.3	14.6	*	14.3	23.5	*	14.3	31.2	*
Pneumonia/Influenza	17	11.8	14.3	*	23.5	19.8	*	29.4	24.3	*
Chronic Obstructive Pulmonary Disease	2	0.0	7.0	*	0.0	11.1	*	0.0	14.6	*
Transient Cerebral Ischemia	0									
Stroke	2	0.0	15.6	*	0.0	20.3	*	0.0	24.4	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	1	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	40
Occupancy Rate	18
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	0
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CAPROCK HOSPITAL DISTRICT

Medicare Provider Number: 450557

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	120	6.7	10.3	3.7	11.7	14.9	3.8	18.3	18.7	3.6
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	43.5	*	66.7	48.5	*	66.7	54.0	*
Congestive Heart Failure	3	33.3	14.9	*	33.3	23.1	*	33.3	30.0	*
Pneumonia/Influenza	38	7.9	16.1	*	10.5	21.9	*	18.4	26.4	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.6	*	0.0	10.6	*	0.0	15.1	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	17.4	*	25.0	22.2	*	25.0	26.3	*
Hip Fracture	1	0.0	2.8	*	0.0	5.6	*	0.0	8.2	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.4	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	117	11.1	11.6	3.1	18.8	16.8	4.1	19.7	20.8	4.1
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	41.0	*	50.0	45.2	*	50.0	48.8	*
Congestive Heart Failure	2	0.0	19.0	*	0.0	27.9	*	0.0	35.5	*
Pneumonia/Influenza	15	13.3	19.9	*	26.7	26.5	*	33.3	31.9	*
Chronic Obstructive Pulmonary Disease	3	0.0	11.1	*	0.0	17.1	*	0.0	21.5	*
Transient Cerebral Ischemia	3	33.3	4.5	*	33.3	10.5	*	33.3	16.8	*
Stroke	4	25.0	22.6	*	25.0	29.4	*	25.0	34.4	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	1.7	*	0.0	3.2	*	0.0	4.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CENTRAL PLAINS REGIONAL HOSPITAL

2601 Dimmitt Rd
Plainview, TX 79072

Medicare Provider Number: 450539

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	644	11.6	9.0	3.0	16.6	13.6	2.9	19.6	17.2	2.3
CONDITIONS:										
Acute Myocardial Infarction	21	47.6	31.5	*	52.4	35.1	*	57.1	38.8	*
Congestive Heart Failure	33	15.2	12.8	*	27.3	20.0	*	42.4	26.3	*
Pneumonia/Influenza	53	9.4	12.8	5.4	17.0	17.6	6.0	20.8	21.6	5.7
Chronic Obstructive Pulmonary Disease	9	11.1	5.0	*	11.1	8.8	*	11.1	12.4	*
Transient Cerebral Ischemia	5	0.0	1.9	*	0.0	4.6	*	0.0	7.4	*
Stroke	24	41.7	23.1	*	50.0	30.6	*	50.0	35.7	*
Hip Fracture	24	12.5	6.4	*	12.5	11.5	*	16.7	14.9	*
Sepsis	10	30.0	27.0	*	50.0	34.3	*	50.0	40.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	18	11.1	2.9	*	11.1	5.8	*	11.1	8.0	*
Open Reduction of Hip Fracture	11	9.1	7.7	*	9.1	13.7	*	9.1	17.5	*
Prostatectomy	55	1.8	1.3	2.5	3.6	3.1	4.2	7.3	5.2	4.8
Cholecystectomy	26	0.0	2.2	*	7.7	3.7	*	7.7	4.9	*
Hysterectomy	6	16.7	3.9	*	16.7	8.1	*	16.7	11.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	87
Occupancy Rate	43
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	37
Percent of Physicians Board Certified Specialists	62
Medical Residents/Interns	0
Registered Nurses	30
Licensed Practical Nurses	34

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CENTRAL PLAINS REGIONAL HOSPITAL

Medicare Provider Number: 450539

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	721	11.7	8.3	1.5	16.8	12.7	1.8	19.8	16.2	2.0
CONDITIONS:										
Acute Myocardial Infarction	17	52.9	24.4	*	52.9	27.2	*	52.9	30.3	*
Congestive Heart Failure	42	16.7	14.5	*	26.2	22.6	*	31.0	29.3	*
Pneumonia/Influenza	72	16.7	16.9	5.6	26.4	22.4	7.3	27.8	26.7	8.6
Chronic Obstructive Pulmonary Disease	7	14.3	7.7	*	42.9	11.8	*	57.1	15.7	*
Transient Cerebral Ischemia	5	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke	31	35.5	18.3	*	41.9	24.9	*	54.8	29.6	*
Hip Fracture	32	15.6	6.9	*	25.0	12.6	*	31.3	16.2	*
Sepsis	1	0.0	18.1	*	0.0	22.9	*	0.0	27.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	5.9	4.2	*	5.9	7.7	*	5.9	9.9	*
Open Reduction of Hip Fracture	18	16.7	6.5	*	27.8	12.6	*	38.9	16.8	*
Prostatectomy	42	0.0	1.7	*	2.4	4.4	*	4.8	7.3	*
Cholecystectomy	27	7.4	3.1	*	11.1	5.7	*	18.5	7.5	*
Hysterectomy	10	0.0	1.7	*	0.0	3.2	*	0.0	4.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	724	10.9	7.4	1.3	14.4	11.0	1.4	17.8	13.9	1.6
CONDITIONS:										
Acute Myocardial Infarction	25	32.0	32.4	*	36.0	35.9	*	44.0	39.4	*
Congestive Heart Failure	26	19.2	13.3	*	30.8	20.3	*	30.8	26.5	*
Pneumonia/Influenza	56	16.1	14.7	4.9	17.9	19.8	5.6	23.2	24.0	5.8
Chronic Obstructive Pulmonary Disease	5	0.0	8.3	*	0.0	14.2	*	20.0	18.7	*
Transient Cerebral Ischemia	4	0.0	2.0	*	0.0	4.4	*	25.0	7.1	*
Stroke	21	52.4	23.4	*	52.4	30.3	*	57.1	35.0	*
Hip Fracture	37	10.8	5.4	*	16.2	9.9	*	18.9	12.9	*
Sepsis	7	28.6	22.0	*	28.6	27.7	*	42.9	32.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	19	5.3	2.6	*	5.3	4.8	*	5.3	6.3	*
Open Reduction of Hip Fracture	22	4.5	4.5	*	13.6	8.5	*	18.2	11.4	*
Prostatectomy	54	1.9	1.1	1.6	1.9	2.6	2.2	3.7	4.2	2.9
Cholecystectomy	25	8.0	1.8	*	8.0	3.4	*	8.0	4.6	*
Hysterectomy	3	0.0	1.3	*	0.0	2.9	*	0.0	4.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CENTRAL TEXAS MEDICAL CENTER

1301 Wonder World Drive Box 767
San Marcos, TX 78667

Medicare Provider Number: 450272

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	683	7.6	9.0	2.3	12.3	14.0	1.8	14.6	17.9	2.8
CONDITIONS:										
Acute Myocardial Infarction	11	0.0	19.9	*	18.2	22.4	*	18.2	25.4	*
Congestive Heart Failure	53	11.3	14.1	5.1	17.0	22.1	7.0	18.9	28.9	10.0
Pneumonia/Influenza	38	7.9	14.8	*	10.5	20.6	*	15.8	24.8	*
Chronic Obstructive Pulmonary Disease	12	8.3	7.8	*	8.3	13.6	*	8.3	18.7	*
Transient Cerebral Ischemia	5	0.0	2.1	*	0.0	4.9	*	0.0	8.0	*
Stroke	33	18.2	21.1	*	21.2	27.8	*	27.3	32.3	*
Hip Fracture	25	4.0	7.3	*	12.0	12.8	*	16.0	16.5	*
Sepsis	7	57.1	26.4	*	57.1	36.3	*	57.1	42.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.4	*	0.0	4.5	*	0.0	6.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	3.5	*	0.0	6.4	*	20.0	8.6	*
Open Reduction of Hip Fracture	16	6.3	6.1	*	12.5	11.3	*	12.5	14.7	*
Prostatectomy	55	3.6	1.3	2.5	7.3	3.2	4.2	7.3	5.3	5.4
Cholecystectomy	24	0.0	2.8	*	8.3	5.1	*	8.3	6.8	*
Hysterectomy	9	0.0	0.9	*	0.0	1.7	*	0.0	2.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	109
Occupancy Rate	33
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	48
Percent of Physicians Board Certified Specialists	46
Medical Residents/Interns	0
Registered Nurses	53
Licensed Practical Nurses	26

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CENTRAL TEXAS MEDICAL CENTER

Medicare Provider Number: 450272

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	640	10.8	10.0	1.3	15.6	14.8	2.0	19.1	18.5	1.8
CONDITIONS:										
Acute Myocardial Infarction	24	41.7	24.3	*	41.7	27.8	*	45.8	31.3	*
Congestive Heart Failure	24	12.5	18.1	*	29.2	27.2	*	33.3	34.2	*
Pneumonia/Influenza	36	13.9	17.1	*	22.2	23.2	*	25.0	27.7	*
Chronic Obstructive Pulmonary Disease	10	30.0	7.4	*	40.0	13.5	*	40.0	19.0	*
Transient Cerebral Ischemia	8	0.0	2.4	*	0.0	5.6	*	0.0	9.3	*
Stroke	29	31.0	22.1	*	44.8	28.8	*	44.8	33.4	*
Hip Fracture	29	6.9	6.1	*	6.9	10.9	*	6.9	14.1	*
Sepsis	17	47.1	25.8	*	52.9	34.4	*	52.9	40.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	10	0.0	4.7	*	0.0	8.7	*	0.0	11.2	*
Open Reduction of Hip Fracture	13	7.7	5.3	*	7.7	9.7	*	7.7	12.6	*
Prostatectomy	46	2.2	1.7	*	2.2	3.5	*	4.3	5.5	*
Cholecystectomy	17	0.0	3.2	*	0.0	5.0	*	0.0	6.1	*
Hysterectomy	7	0.0	1.3	*	0.0	2.5	*	0.0	3.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	652	10.3	8.8	1.9	16.4	13.4	2.2	19.6	17.1	2.2
CONDITIONS:										
Acute Myocardial Infarction	17	52.9	27.1	*	52.9	30.9	*	58.8	34.5	*
Congestive Heart Failure	36	16.7	14.5	*	27.8	22.6	*	38.9	29.5	*
Pneumonia/Influenza	28	14.3	15.1	*	14.3	20.5	*	14.3	24.8	*
Chronic Obstructive Pulmonary Disease	18	22.2	9.8	*	44.4	17.0	*	50.0	22.8	*
Transient Cerebral Ischemia	5	0.0	1.5	*	0.0	3.0	*	0.0	4.7	*
Stroke	35	31.4	23.6	*	42.9	29.9	*	42.9	34.7	*
Hip Fracture	21	9.5	7.2	*	19.0	13.1	*	19.0	17.3	*
Sepsis	16	25.0	20.7	*	31.3	29.6	*	37.5	35.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*
Open Reduction of Hip Fracture	11	9.1	5.2	*	18.2	10.4	*	18.2	14.3	*
Prostatectomy	53	1.9	1.2	2.1	1.9	2.7	2.5	3.8	4.3	3.0
Cholecystectomy	12	0.0	2.2	*	0.0	3.8	*	0.0	4.8	*
Hysterectomy	7	0.0	0.5	*	14.3	0.8	*	14.3	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CHARLTON METHODIST HOSPITAL

3500 W Wheatland Rd Box 225357
Dallas, TX 75237

Medicare Provider Number: 450723

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,154	10.1	9.0	2.3	15.5	13.6	3.7	19.9	17.3	4.5
CONDITIONS:										
Acute Myocardial Infarction	59	25.4	25.3	5.8	30.5	28.4	6.2	33.9	31.8	7.0
Congestive Heart Failure	78	19.2	13.4	5.9	21.8	21.0	6.6	33.3	27.6	7.0
Pneumonia/Influenza	45	11.1	14.1	*	22.2	19.5	*	24.4	23.8	*
Chronic Obstructive Pulmonary Disease	3	0.0	8.0	*	0.0	13.8	*	0.0	18.9	*
Transient Cerebral Ischemia	12	0.0	1.3	*	0.0	2.8	*	0.0	4.6	*
Stroke	57	22.8	17.6	6.2	28.1	24.0	6.5	35.1	28.4	8.7
Hip Fracture	57	15.8	5.6	6.6	19.3	10.2	7.0	21.1	13.6	6.7
Sepsis	20	35.0	27.9	*	35.0	35.2	*	35.0	41.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	16.7	4.9	*	16.7	7.6	*	16.7	9.4	*
Carotid Endarterectomy	3	0.0	1.6	*	0.0	3.2	*	0.0	4.9	*
Hip Replacement/Reconstruction	21	14.3	4.0	*	14.3	7.8	*	14.3	10.7	*
Open Reduction of Hip Fracture	33	15.2	5.3	*	18.2	10.0	*	21.2	13.3	*
Prostatectomy	48	0.0	1.2	*	2.1	2.8	*	4.2	4.8	*
Cholecystectomy	33	0.0	3.0	*	0.0	5.4	*	3.0	7.0	*
Hysterectomy	9	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	143
Occupancy Rate	69
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	107
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	12
Registered Nurses	154
Licensed Practical Nurses	18

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CHARLTON METHODIST HOSPITAL

Medicare Provider Number: 450723

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,118	11.8	8.5	1.3	15.6	13.0	1.4	20.0	16.4	1.6
CONDITIONS:										
Acute Myocardial Infarction	45	31.1	25.5	*	31.1	28.7	*	33.3	32.0	*
Congestive Heart Failure	65	16.9	12.7	6.7	23.1	19.9	7.0	30.8	26.0	8.7
Pneumonia/Influenza	41	19.5	16.2	*	26.8	21.9	*	31.7	26.3	*
Chronic Obstructive Pulmonary Disease	2	0.0	10.8	*	0.0	16.4	*	0.0	21.1	*
Transient Cerebral Ischemia	11	0.0	2.4	*	9.1	5.5	*	9.1	8.7	*
Stroke	71	26.8	18.1	8.0	33.8	25.1	7.9	35.2	29.7	7.0
Hip Fracture	68	4.4	5.0	2.8	5.9	9.2	5.5	8.8	12.0	6.1
Sepsis	15	33.3	19.9	*	46.7	26.0	*	46.7	31.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	2.7	*	0.0	4.9	*	0.0	7.1	*
Carotid Endarterectomy	3	0.0	2.1	*	0.0	4.3	*	0.0	6.6	*
Hip Replacement/Reconstruction	27	3.7	3.9	*	3.7	7.5	*	3.7	9.9	*
Open Reduction of Hip Fracture	37	2.7	4.8	*	5.4	9.2	*	10.8	12.1	*
Prostatectomy	31	0.0	1.1	*	0.0	2.6	*	3.2	4.2	*
Cholecystectomy	28	0.0	1.3	*	0.0	2.2	*	3.6	2.8	*
Hysterectomy	10	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	968	11.3	8.5	1.3	16.4	12.7	1.5	20.2	16.0	1.6
CONDITIONS:										
Acute Myocardial Infarction	40	32.5	24.5	*	35.0	27.6	*	40.0	30.8	*
Congestive Heart Failure	59	20.3	15.5	7.8	27.1	23.1	7.5	32.2	29.6	8.5
Pneumonia/Influenza	36	27.8	17.1	*	36.1	22.9	*	41.7	27.4	*
Chronic Obstructive Pulmonary Disease	9	22.2	7.5	*	22.2	12.0	*	33.3	15.6	*
Transient Cerebral Ischemia	13	0.0	1.6	*	0.0	3.4	*	0.0	5.2	*
Stroke	41	14.6	18.5	*	22.0	26.3	*	29.3	31.1	*
Hip Fracture	39	2.6	5.8	*	5.1	10.6	*	7.7	13.7	*
Sepsis	15	46.7	33.5	*	53.3	41.5	*	60.0	47.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	3.1	*	20.0	6.4	*	20.0	9.2	*
Carotid Endarterectomy	5	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction	17	5.9	3.8	*	11.8	7.3	*	11.8	9.7	*
Open Reduction of Hip Fracture	25	0.0	5.1	*	0.0	9.8	*	4.0	13.0	*
Prostatectomy	29	0.0	0.6	*	0.0	1.4	*	3.4	2.3	*
Cholecystectomy	35	5.7	2.7	*	8.6	4.5	*	8.6	5.5	*
Hysterectomy	13	7.7	0.6	*	7.7	1.4	*	7.7	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

Charlton Methodist Hospital
3500 Wheatland Road P.O. Box 225357 Dallas, Texas 75222-5357 214 296-2511

CMH Medicare/Medicaid
Provider No.: 450723

January 10, 1991

Mrs. Sandra Kappert
Health Standards and Quality Bureau
HEALTH CARE FINANCING ADMINISTRATION
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: HCFA Mortality Data

Dear Mrs. Kappert:

Please include the following comments in your publication of mortality data for Medicare patients treated during 1989 at Charlton Methodist Hospital.

In an effort to analyze the 1989 mortality data, we utilized the established HCFA methodology to calculate a "predicted range" for each category with greater than 50 patients. (The data release indicated that the remaining categories had too few patients to provide any statistically valid indication of quality.) This range was then utilized to determine if the hospital's variance from the National Average Expected Rate was in an amount that was significant or just the result of chance. Using the HCFA suggested rule-of-thumb to create a confidence interval of 95%, the following 30 day predicted ranges were established:

Category	Observed	Predicted	Predicted Range
All Causes	10.1	9.0	4.4 - 13.6
Acute Myocardial Infarction	25.4	25.3	13.7 - 36.9
Congestive Heart Failure	19.2	13.4	1.6 - 25.2
Stroke	22.8	17.6	5.2 - 30.0
Hip Fracture	15.8	5.6	0 - 18.8

It is evident from the above table that Charlton Methodist Hospital's observed mortality rates fell within the predicted ranges. We focused on the 30 day mortality rates because of the increased likelihood that factors outside the hospital may have contributed to an individual's death as the amount of time post discharge is increased.

Quality of patient care continues to be the primary concern of the governing board, the medical staff, and management at Charlton Methodist Hospital. In order to assure that the highest quality standards are maintained, the medical staff and hospital management utilizes a systematic and ongoing quality assurance process that includes the review of drug usage, the use of blood and blood products, the timeliness and appropriateness of medical and surgical treatment, and mortalities. Specifically, medical staff members review every mortality in our hospital for appropriateness of care.

Although quality is not being measured by the mortality data, a meaningful difference in the observed and predicted rates could indicate a quality problem. Since our observed rates compare favorably with the predicted rates, we feel that the mortality rate data supports Charlton Methodist Hospital's active commitment to continuous quality improvement.

I would also like to correct the reported percent of physicians on our Medical Staff who are Board Certified specialists; that should have been reported as 74%.

Sincerely,

Kim Hollon

Kim Hollon
Executive Director

KH/vas/KH91

CHARTER REGIONAL MEDICAL CENTER INC

300 E Crockett Box 1688
Cleveland, TX 77327

Medicare Provider Number: 450296

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	714	10.1	8.6	1.9	13.6	13.0	1.4	18.5	16.7	2.1
CONDITIONS:										
Acute Myocardial Infarction	22	27.3	23.6	*	36.4	26.5	*	36.4	29.6	*
Congestive Heart Failure	39	5.1	12.8	*	10.3	20.1	*	23.1	26.4	*
Pneumonia/Influenza	37	24.3	14.6	*	35.1	20.1	*	40.5	24.7	*
Chronic Obstructive Pulmonary Disease	23	4.3	6.8	*	4.3	11.8	*	13.0	16.2	*
Transient Cerebral Ischemia	23	0.0	1.5	*	4.3	3.3	*	21.7	5.2	*
Stroke	22	31.8	20.8	*	31.8	28.5	*	36.4	33.5	*
Hip Fracture	17	11.8	5.1	*	23.5	9.3	*	23.5	12.2	*
Sepsis	3	33.3	20.7	*	33.3	27.0	*	33.3	31.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	3.4	*	20.0	6.4	*	20.0	8.6	*
Open Reduction of Hip Fracture	9	11.1	4.4	*	22.2	8.6	*	22.2	11.7	*
Prostatectomy	18	0.0	1.2	*	0.0	2.8	*	0.0	4.7	*
Cholecystectomy	14	0.0	2.1	*	0.0	3.4	*	0.0	4.4	*
Hysterectomy	3	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	84
Occupancy Rate	39
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	28
Percent of Physicians Board Certified Specialists	61
Medical Residents/Interns	0
Registered Nurses	53
Licensed Practical Nurses	47

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CHARTER REGIONAL MEDICAL CENTER INC

Medicare Provider Number: 450296

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	545	11.9	9.5	1.7	17.6	14.5	2.3	22.6	18.4	2.6
CONDITIONS:										
Acute Myocardial Infarction	20	10.0	23.3	*	15.0	27.4	*	20.0	31.2	*
Congestive Heart Failure	24	8.3	12.6	*	12.5	19.0	*	16.7	24.9	*
Pneumonia/Influenza	62	22.6	15.0	5.6	32.3	21.0	8.3	38.7	25.7	9.7
Chronic Obstructive Pulmonary Disease	17	11.8	9.8	*	11.8	16.9	*	23.5	22.5	*
Transient Cerebral Ischemia	14	14.3	1.7	*	14.3	4.0	*	14.3	6.4	*
Stroke	23	13.0	17.1	*	26.1	23.9	*	30.4	28.6	*
Hip Fracture	11	0.0	4.9	*	0.0	8.8	*	9.1	11.4	*
Sepsis	8	25.0	33.0	*	37.5	38.8	*	50.0	44.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	5.0	*	0.0	9.5	*	0.0	12.4	*
Open Reduction of Hip Fracture	3	0.0	3.3	*	0.0	6.9	*	33.3	9.6	*
Prostatectomy	17	0.0	1.8	*	0.0	4.5	*	0.0	7.5	*
Cholecystectomy	7	14.3	2.9	*	14.3	4.8	*	14.3	6.1	*
Hysterectomy	3	33.3	4.9	*	33.3	11.8	*	33.3	17.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	593	9.9	8.3	1.5	14.7	12.5	2.0	19.4	16.0	2.4
CONDITIONS:										
Acute Myocardial Infarction	24	33.3	20.4	*	33.3	23.1	*	41.7	26.1	*
Congestive Heart Failure	30	10.0	16.8	*	23.3	25.0	*	33.3	31.8	*
Pneumonia/Influenza	35	17.1	17.4	*	22.9	23.3	*	28.6	28.1	*
Chronic Obstructive Pulmonary Disease	26	11.5	7.0	*	15.4	12.7	*	19.2	17.5	*
Transient Cerebral Ischemia	22	9.1	2.4	*	13.6	5.4	*	18.2	8.6	*
Stroke	24	29.2	25.6	*	33.3	32.2	*	41.7	37.0	*
Hip Fracture	18	5.6	5.5	*	5.6	10.1	*	5.6	13.1	*
Sepsis	1	0.0	16.6	*	0.0	22.0	*	0.0	26.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	0.0	4.2	*	0.0	7.9	*	0.0	10.4	*
Open Reduction of Hip Fracture	11	9.1	5.0	*	9.1	9.7	*	9.1	12.8	*
Prostatectomy	17	11.8	1.4	*	11.8	3.5	*	11.8	5.9	*
Cholecystectomy	9	0.0	3.1	*	0.0	6.0	*	0.0	8.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CHARTER SUBURBAN HOSPITAL

1011 N Galloway Box 1008
Mesquite, TX 75149

Medicare Provider Number: 450031

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	694	9.4	9.0	1.6	14.8	13.6	2.0	18.6	17.3	2.5
CONDITIONS:										
Acute Myocardial Infarction	28	25.0	23.6	*	25.0	26.7	*	28.6	30.0	*
Congestive Heart Failure	33	9.1	15.6	*	15.2	24.4	*	21.2	31.9	*
Pneumonia/Influenza	24	16.7	16.2	*	25.0	22.8	*	33.3	27.9	*
Chronic Obstructive Pulmonary Disease	31	6.5	8.2	*	9.7	14.7	*	16.1	20.2	*
Transient Cerebral Ischemia	10	0.0	1.4	*	0.0	2.9	*	0.0	4.6	*
Stroke	26	23.1	17.7	*	26.9	24.7	*	26.9	29.4	*
Hip Fracture	16	6.3	4.3	*	12.5	8.1	*	12.5	11.0	*
Sepsis	10	30.0	16.6	*	40.0	22.9	*	60.0	28.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	7.5	*	0.0	15.7	*	0.0	22.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	0.0	2.7	*	12.5	5.4	*	12.5	7.5	*
Open Reduction of Hip Fracture	5	20.0	2.9	*	20.0	6.0	*	20.0	8.4	*
Prostatectomy	21	0.0	1.6	*	0.0	4.0	*	0.0	6.7	*
Cholecystectomy	27	0.0	2.4	*	0.0	4.0	*	3.7	5.2	*
Hysterectomy	3	0.0	0.7	*	0.0	1.3	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	152
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	96
Licensed Practical Nurses	24

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	No
Rehabilitation	Yes
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

CHARTER SUBURBAN HOSPITAL

Medicare Provider Number: 450031

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	625	11.4	9.0	2.3	15.7	13.9	2.7	18.7	17.7	2.5
CONDITIONS:										
Acute Myocardial Infarction	24	25.0	21.1	*	29.2	24.6	*	29.2	28.0	*
Congestive Heart Failure	26	23.1	16.0	*	42.3	24.2	*	42.3	31.1	*
Pneumonia/Influenza	26	30.8	16.3	*	34.6	22.4	*	42.3	27.0	*
Chronic Obstructive Pulmonary Disease	14	14.3	8.1	*	14.3	13.7	*	14.3	18.8	*
Transient Cerebral Ischemia	12	0.0	1.6	*	0.0	3.5	*	8.3	5.5	*
Stroke	19	31.6	18.3	*	36.8	24.9	*	42.1	29.3	*
Hip Fracture	21	9.5	5.3	*	14.3	9.5	*	23.8	12.2	*
Sepsis	6	0.0	21.7	*	16.7	30.5	*	33.3	37.5	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.5	*	0.0	4.7	*	0.0	7.0	*
Carotid Endarterectomy	3	0.0	2.2	*	0.0	4.5	*	0.0	6.5	*
Hip Replacement/Reconstruction	13	15.4	2.8	*	15.4	6.0	*	23.1	8.8	*
Open Reduction of Hip Fracture	11	0.0	5.7	*	9.1	10.5	*	18.2	13.7	*
Prostatectomy	20	0.0	1.0	*	0.0	2.4	*	0.0	3.9	*
Cholecystectomy	15	0.0	4.6	*	0.0	7.3	*	0.0	8.9	*
Hysterectomy	6	0.0	1.0	*	0.0	2.1	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	705	11.9	10.1	1.4	18.0	15.0	1.8	22.3	18.9	2.2
CONDITIONS:										
Acute Myocardial Infarction	18	38.9	29.9	*	38.9	33.2	*	44.4	36.8	*
Congestive Heart Failure	41	4.9	16.5	*	22.0	24.5	*	31.7	31.1	*
Pneumonia/Influenza	43	18.6	17.6	*	25.6	23.7	*	32.6	28.5	*
Chronic Obstructive Pulmonary Disease	16	25.0	11.0	*	43.8	17.7	*	50.0	22.7	*
Transient Cerebral Ischemia	15	0.0	1.9	*	0.0	4.0	*	0.0	6.3	*
Stroke	31	25.8	21.9	*	32.3	27.9	*	41.9	32.4	*
Hip Fracture	24	4.2	7.5	*	20.8	13.6	*	20.8	17.6	*
Sepsis	3	33.3	36.3	*	66.7	44.2	*	66.7	50.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	2.7	*	0.0	5.2	*	0.0	7.3	*
Carotid Endarterectomy	1	100.0	1.7	*	100.0	3.8	*	100.0	6.0	*
Hip Replacement/Reconstruction	9	0.0	4.2	*	0.0	8.5	*	0.0	11.6	*
Open Reduction of Hip Fracture	14	7.1	7.5	*	28.6	13.9	*	28.6	18.0	*
Prostatectomy	24	0.0	1.1	*	0.0	2.4	*	4.2	3.9	*
Cholecystectomy	19	5.3	2.0	*	5.3	3.4	*	5.3	4.5	*
Hysterectomy	2	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHEROKEE MEDICAL CENTER

500 N Bonner St Box 317
Rusk, TX 75785

Medicare Provider Number: 450337

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	279	13.6	15.3	2.7	19.7	22.1	3.6	22.6	26.9	5.8
CONDITIONS:										
Acute Myocardial Infarction	17	41.2	34.2	*	47.1	38.7	*	47.1	42.7	*
Congestive Heart Failure	21	19.0	18.1	*	23.8	27.3	*	33.3	34.4	*
Pneumonia/Influenza	17	11.8	14.9	*	17.6	20.3	*	23.5	24.4	*
Chronic Obstructive Pulmonary Disease	3	33.3	15.5	*	33.3	25.9	*	33.3	32.5	*
Transient Cerebral Ischemia	4	0.0	1.9	*	0.0	4.0	*	0.0	6.2	*
Stroke	19	26.3	27.3	*	31.6	34.4	*	31.6	39.5	*
Hip Fracture	0									
Sepsis	9	22.2	33.1	*	22.2	40.9	*	33.3	47.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	6	16.7	4.5	*	16.7	7.6	*	16.7	9.4	*
Hysterectomy	1	0.0	0.6	*	0.0	1.2	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	35
Occupancy Rate	31
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	40
Medical Residents/Interns	0
Registered Nurses	15
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CHEROKEE MEDICAL CENTER

Medicare Provider Number: 450337

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	240	9.6	14.3	3.3	17.1	21.0	4.3	20.4	26.0	4.3
CONDITIONS:										
Acute Myocardial Infarction	6	66.7	34.2	*	66.7	37.1	*	66.7	40.5	*
Congestive Heart Failure	14	14.3	17.8	*	21.4	26.7	*	35.7	34.0	*
Pneumonia/Influenza	24	8.3	15.6	*	8.3	21.3	*	12.5	25.5	*
Chronic Obstructive Pulmonary Disease	4	0.0	6.8	*	0.0	12.6	*	0.0	18.0	*
Transient Cerebral Ischemia	5	0.0	2.5	*	0.0	5.4	*	0.0	8.4	*
Stroke	11	18.2	24.1	*	36.4	32.8	*	36.4	38.2	*
Hip Fracture	1	0.0	3.7	*	0.0	7.1	*	0.0	10.2	*
Sepsis	4	0.0	37.7	*	0.0	52.1	*	0.0	60.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.5	*	0.0	2.5	*	0.0	3.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	207	11.6	14.8	3.1	13.5	21.7	3.6	16.9	26.8	4.1
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	37.8	*	35.7	44.6	*	42.9	49.0	*
Congestive Heart Failure	9	0.0	16.8	*	0.0	25.0	*	11.1	31.7	*
Pneumonia/Influenza	13	7.7	16.1	*	23.1	22.2	*	23.1	27.1	*
Chronic Obstructive Pulmonary Disease	5	0.0	12.8	*	0.0	22.5	*	0.0	29.8	*
Transient Cerebral Ischemia	8	12.5	2.0	*	12.5	4.8	*	12.5	7.8	*
Stroke	13	23.1	16.6	*	30.8	24.7	*	30.8	29.4	*
Hip Fracture	0									
Sepsis	6	16.7	27.3	*	16.7	41.3	*	16.7	50.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CHERRY LANE HOSPITAL

701 S Cherry Ln
Ft Worth, TX 76108

Medicare Provider Number: 450331

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	47	10.6	10.7	*	12.8	15.8	*	19.1	19.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	4	0.0	14.7	*	0.0	22.5	*	0.0	29.1	*
Pneumonia/Influenza	6	50.0	22.3	*	50.0	29.5	*	50.0	35.2	*
Chronic Obstructive Pulmonary Disease	4	0.0	15.1	*	0.0	23.0	*	25.0	29.2	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	1	0.0	1.8	*	0.0	4.6	*	0.0	7.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	48
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	1
Registered Nurses	6
Licensed Practical Nurses	3

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

CHERRY LANE HOSPITAL

Medicare Provider Number: 450331

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	76	6.6	6.1	2.9	13.2	10.2	4.2	15.8	13.5	5.2
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	4	25.0	11.9	*	25.0	18.5	*	25.0	24.3	*
Pneumonia/Influenza	1	0.0	25.2	*	0.0	32.8	*	0.0	38.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	7.8	*	0.0	14.0	*	0.0	20.0	*
Transient Cerebral Ischemia	0									
Stroke	2	0.0	15.0	*	0.0	21.9	*	0.0	26.4	*
Hip Fracture	2	50.0	12.2	*	50.0	21.5	*	50.0	26.6	*
Sepsis	2	50.0	26.0	*	50.0	35.7	*	100.0	42.3	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	100.0	18.5	*	100.0	33.2	*	100.0	40.6	*
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	1.7	*	0.0	4.5	*	0.0	7.4	*
Cholecystectomy	0									
Hysterectomy	1	0.0	0.5	*	0.0	0.8	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	140	15.0	9.1	4.1	19.3	13.3	4.5	22.1	16.6	4.4
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	35.3	*	50.0	39.0	*	50.0	42.9	*
Congestive Heart Failure	8	12.5	18.2	*	25.0	25.8	*	25.0	32.3	*
Pneumonia/Influenza	7	28.6	13.4	*	28.6	18.9	*	42.9	23.3	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.3	*	0.0	11.4	*	0.0	17.3	*
Transient Cerebral Ischemia	2	0.0	3.7	*	0.0	8.3	*	0.0	13.6	*
Stroke	2	0.0	12.9	*	0.0	18.6	*	0.0	22.3	*
Hip Fracture	5	20.0	5.5	*	20.0	9.5	*	20.0	12.3	*
Sepsis	3	66.7	36.5	*	66.7	41.3	*	66.7	47.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	50.0	6.5	*	50.0	11.7	*	50.0	15.0	*
Open Reduction of Hip Fracture	3	0.0	3.9	*	0.0	7.1	*	0.0	9.5	*
Prostatectomy	0									
Cholecystectomy	2	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CHILDRESS GENERAL HOSPITAL

Hwy 83 North Box 1030
Childress, TX 79201

Medicare Provider Number: 450369

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	287	13.6	9.7	3.3	19.9	14.9	5.1	24.0	18.8	6.8
CONDITIONS:										
Acute Myocardial Infarction	11	54.5	25.6	*	54.5	28.5	*	54.5	32.0	*
Congestive Heart Failure	16	6.3	13.5	*	18.8	21.1	*	25.0	27.6	*
Pneumonia/Influenza	26	15.4	13.8	*	15.4	19.7	*	19.2	23.9	*
Chronic Obstructive Pulmonary Disease	4	0.0	5.7	*	25.0	9.8	*	50.0	13.7	*
Transient Cerebral Ischemia	4	0.0	2.8	*	50.0	6.9	*	50.0	11.4	*
Stroke	10	40.0	19.8	*	70.0	26.6	*	80.0	31.3	*
Hip Fracture	20	5.0	5.5	*	5.0	10.3	*	15.0	13.7	*
Sepsis	2	50.0	30.9	*	50.0	37.5	*	50.0	44.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	9.1	3.6	*	9.1	7.2	*	9.1	10.0	*
Open Reduction of Hip Fracture	6	0.0	7.2	*	0.0	14.4	*	33.3	19.4	*
Prostatectomy	9	0.0	0.9	*	0.0	2.1	*	0.0	3.5	*
Cholecystectomy	5	20.0	3.7	*	20.0	6.4	*	20.0	8.0	*
Hysterectomy	1	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	35
Occupancy Rate	37
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	16
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	14
Licensed Practical Nurses	23

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CHILDRESS GENERAL HOSPITAL

Medicare Provider Number: 450369

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	285	14.0	11.0	3.1	20.4	16.1	2.8	24.2	20.0	3.2
CONDITIONS:										
Acute Myocardial Infarction	17	11.8	23.0	*	17.6	25.1	*	17.6	27.8	*
Congestive Heart Failure	16	18.8	16.4	*	37.5	25.2	*	37.5	32.4	*
Pneumonia/Influenza	23	13.0	13.1	*	17.4	18.6	*	21.7	22.6	*
Chronic Obstructive Pulmonary Disease	4	0.0	2.4	*	0.0	4.7	*	0.0	6.6	*
Transient Cerebral Ischemia	3	0.0	1.8	*	0.0	3.6	*	0.0	5.8	*
Stroke	20	50.0	19.7	*	50.0	26.3	*	50.0	30.9	*
Hip Fracture	1	100.0	2.7	*	100.0	5.2	*	100.0	7.0	*
Sepsis	4	25.0	26.0	*	50.0	36.2	*	50.0	43.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	6	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy	6	0.0	1.7	*	0.0	3.3	*	0.0	4.4	*
Hysterectomy	2	0.0	0.7	*	0.0	1.3	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	282	16.0	10.2	2.9	20.2	15.0	3.1	24.1	18.7	3.2
CONDITIONS:										
Acute Myocardial Infarction	14	57.1	26.2	*	57.1	29.3	*	57.1	32.5	*
Congestive Heart Failure	20	10.0	14.6	*	15.0	22.3	*	35.0	28.7	*
Pneumonia/Influenza	28	21.4	14.5	*	28.6	19.9	*	28.6	24.0	*
Chronic Obstructive Pulmonary Disease	4	25.0	4.8	*	25.0	8.4	*	25.0	11.4	*
Transient Cerebral Ischemia	2	0.0	3.3	*	0.0	7.5	*	0.0	11.4	*
Stroke	23	34.8	19.7	*	39.1	27.8	*	39.1	32.3	*
Hip Fracture	0									
Sepsis	3	0.0	18.7	*	0.0	25.1	*	0.0	31.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	3	0.0	1.0	*	0.0	2.6	*	0.0	4.8	*
Cholecystectomy	13	0.0	1.5	*	0.0	3.0	*	7.7	4.0	*
Hysterectomy	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CHILDRESS GENERAL HOSPITAL

1219 Parker
Goldthwaite, TX 76844

Medicare Provider Number: 450486

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	128	18.0	11.9	7.5	21.9	17.2	6.3	25.8	21.6	5.3
CONDITIONS:										
Acute Myocardial Infarction	8	50.0	33.8	*	50.0	38.0	*	50.0	42.4	*
Congestive Heart Failure	9	0.0	14.1	*	0.0	21.4	*	11.1	27.7	*
Pneumonia/Influenza	10	20.0	14.6	*	20.0	19.2	*	20.0	22.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	14.6	*	50.0	22.1	*	50.0	27.9	*
Transient Cerebral Ischemia	1	0.0	1.2	*	0.0	2.5	*	0.0	3.9	*
Stroke	9	55.6	22.0	*	55.6	28.5	*	55.6	33.1	*
Hip Fracture	0									
Sepsis	4	75.0	36.7	*	75.0	42.9	*	100.0	50.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	21
Occupancy Rate	14
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	4

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CHILDRESS GENERAL HOSPITAL

Medicare Provider Number: 450486

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	141	14.2	14.0	3.1	17.0	19.9	3.6	22.0	24.6	4.4
CONDITIONS:										
Acute Myocardial Infarction	11	45.5	34.1	*	45.5	37.0	*	45.5	40.4	*
Congestive Heart Failure	7	14.3	28.0	*	28.6	39.9	*	28.6	47.5	*
Pneumonia/Influenza	19	5.3	16.4	*	5.3	21.9	*	21.1	26.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	32.0	*	0.0	47.5	*	0.0	55.7	*
Transient Cerebral Ischemia	3	0.0	4.7	*	0.0	10.9	*	0.0	17.4	*
Stroke	4	50.0	21.9	*	50.0	28.9	*	50.0	33.9	*
Hip Fracture	0									
Sepsis	9	44.4	33.6	*	44.4	44.6	*	44.4	51.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	9.3	*	0.0	23.9	*	0.0	39.0	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	171	22.8	14.2	4.8	26.9	20.2	4.7	28.7	25.0	3.8
CONDITIONS:										
Acute Myocardial Infarction	23	39.1	34.0	*	39.1	39.4	*	43.5	43.5	*
Congestive Heart Failure	12	25.0	17.2	*	33.3	25.9	*	33.3	32.7	*
Pneumonia/Influenza	5	40.0	15.4	*	40.0	21.0	*	40.0	25.2	*
Chronic Obstructive Pulmonary Disease	3	33.3	7.9	*	33.3	13.7	*	33.3	18.7	*
Transient Cerebral Ischemia	3	0.0	2.6	*	33.3	6.2	*	33.3	10.1	*
Stroke	8	62.5	18.5	*	62.5	24.5	*	62.5	29.4	*
Hip Fracture	0									
Sepsis	3	33.3	19.8	*	33.3	24.4	*	33.3	29.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.4	*	0.0	3.7	*	0.0	6.6	*
Cholecystectomy	2	0.0	3.2	*	0.0	4.7	*	0.0	5.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CHILLICOTHE HOSPITAL

303 Ave I Box 370
Chillicothe, TX 79225

Medicare Provider Number: 450278

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	76	13.2	8.6	6.8	19.7	14.0	9.4	21.1	18.3	8.6
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	20.1	*	0.0	21.6	*	0.0	23.7	*
Congestive Heart Failure	5	60.0	13.1	*	60.0	22.4	*	60.0	30.0	*
Pneumonia/Influenza	9	22.2	13.4	*	33.3	18.3	*	33.3	22.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	0.9	*	0.0	2.1	*	0.0	3.7	*
Stroke	7	14.3	15.4	*	28.6	22.7	*	28.6	27.3	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	21
Occupancy Rate	14
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	75
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CHILLICOTHE HOSPITAL

Medicare Provider Number: 450278

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	94	7.4	8.7	3.1	12.8	13.8	4.0	16.0	17.6	4.4
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	29.1	*	0.0	31.7	*	0.0	34.8	*
Congestive Heart Failure	4	25.0	18.8	*	25.0	28.3	*	25.0	35.1	*
Pneumonia/Influenza	7	0.0	10.6	*	0.0	15.0	*	0.0	18.5	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	3	0.0	0.8	*	0.0	1.8	*	0.0	3.1	*
Stroke	3	0.0	15.3	*	0.0	21.8	*	33.3	25.9	*
Hip Fracture	0									
Sepsis	3	0.0	25.7	*	33.3	36.9	*	33.3	43.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	1	0.0	0.3	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	85	9.4	12.5	4.0	15.3	18.1	4.8	15.3	22.4	6.0
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	47.8	*	100.0	57.7	*	100.0	62.6	*
Congestive Heart Failure	5	0.0	19.2	*	20.0	27.7	*	20.0	33.9	*
Pneumonia/Influenza	12	16.7	14.5	*	16.7	19.8	*	16.7	24.1	*
Chronic Obstructive Pulmonary Disease	1	0.0	11.6	*	0.0	16.8	*	0.0	21.3	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	8	12.5	43.1	*	12.5	52.6	*	12.5	59.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CITIZENS GENERAL HOSPITAL

4215 Joe Ramsey Blvd
Greenville, TX 75401

Medicare Provider Number: 450352

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,229	9.6	8.5	1.3	14.7	13.0	2.1	18.5	16.7	2.9
CONDITIONS:										
Acute Myocardial Infarction	57	29.8	23.2	6.4	33.3	27.2	6.3	35.1	31.0	6.5
Congestive Heart Failure	60	8.3	12.7	6.1	16.7	20.0	7.1	25.0	26.3	6.0
Pneumonia/Influenza	85	16.5	16.1	4.8	28.2	22.4	6.7	35.3	27.4	8.4
Chronic Obstructive Pulmonary Disease	16	6.3	8.7	*	6.3	15.8	*	12.5	21.9	*
Transient Cerebral Ischemia	17	0.0	1.4	*	0.0	3.2	*	0.0	5.2	*
Stroke	68	19.1	17.7	4.9	25.0	23.9	5.4	29.4	28.4	5.5
Hip Fracture	74	2.7	4.8	3.7	4.1	9.0	4.9	6.8	12.0	5.1
Sepsis	32	43.8	25.6	*	56.3	34.1	*	59.4	40.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	9.9	*	0.0	20.8	*	0.0	30.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	42	2.4	2.5	*	4.8	5.0	*	9.5	6.8	*
Open Reduction of Hip Fracture	39	2.6	5.1	*	2.6	9.9	*	2.6	13.4	*
Prostatectomy	45	0.0	1.3	*	0.0	3.1	*	0.0	5.3	*
Cholecystectomy	29	0.0	2.2	*	3.4	3.8	*	3.4	5.0	*
Hysterectomy	12	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	149
Occupancy Rate	54
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	45
Percent of Physicians Board Certified Specialists	84
Medical Residents/Interns	0
Registered Nurses	94
Licensed Practical Nurses	75

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CITIZENS GENERAL HOSPITAL

Medicare Provider Number: 450352

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,225	11.2	9.1	1.2	14.9	13.8	1.4	17.6	17.4	1.5
CONDITIONS:										
Acute Myocardial Infarction	64	35.9	26.9	9.4	40.6	30.6	8.9	42.2	34.1	9.2
Congestive Heart Failure	101	8.9	14.8	5.7	13.9	23.4	7.3	23.8	30.3	6.6
Pneumonia/Influenza	82	15.9	15.2	4.0	18.3	21.0	4.7	19.5	25.6	6.0
Chronic Obstructive Pulmonary Disease	8	12.5	8.6	*	25.0	14.0	*	25.0	18.2	*
Transient Cerebral Ischemia	13	0.0	2.1	*	0.0	4.7	*	0.0	7.4	*
Stroke	59	22.0	18.4	5.2	32.2	25.0	6.3	42.4	29.7	8.2
Hip Fracture	84	3.6	5.6	4.0	6.0	10.4	6.2	8.3	13.6	7.8
Sepsis	6	100.0	25.2	*	100.0	32.2	*	100.0	38.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	100.0	30.5	*	100.0	35.9	*	100.0	39.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	38	5.3	3.8	*	5.3	7.6	*	10.5	10.4	*
Open Reduction of Hip Fracture	51	2.0	4.9	4.4	5.9	9.5	6.9	5.9	12.6	8.2
Prostatectomy	55	0.0	1.2	1.7	3.6	2.8	2.8	3.6	4.6	3.0
Cholecystectomy	24	0.0	2.2	*	4.2	3.8	*	4.2	5.0	*
Hysterectomy	10	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,187	12.5	9.1	0.9	16.0	13.7	1.1	19.5	17.4	1.3
CONDITIONS:										
Acute Myocardial Infarction	54	22.2	23.9	5.9	24.1	27.2	6.4	25.9	30.5	6.9
Congestive Heart Failure	89	10.1	16.0	8.0	20.2	24.6	7.5	27.0	31.6	7.2
Pneumonia/Influenza	83	22.9	15.2	6.8	26.5	20.9	6.4	28.9	25.5	5.8
Chronic Obstructive Pulmonary Disease	13	7.7	9.8	*	7.7	15.6	*	7.7	20.0	*
Transient Cerebral Ischemia	6	16.7	2.2	*	16.7	5.0	*	16.7	8.2	*
Stroke	67	28.4	21.2	7.3	37.3	27.7	9.0	40.3	32.3	9.1
Hip Fracture	67	9.0	4.8	3.4	9.0	9.1	4.0	13.4	12.2	4.0
Sepsis	7	57.1	30.4	*	57.1	40.8	*	57.1	46.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.6	*	0.0	3.4	*	0.0	5.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	41	4.9	3.1	*	4.9	6.0	*	9.8	8.2	*
Open Reduction of Hip Fracture	36	5.6	4.1	*	5.6	8.2	*	8.3	11.3	*
Prostatectomy	39	2.6	0.7	*	2.6	1.6	*	2.6	2.7	*
Cholecystectomy	24	12.5	3.1	*	12.5	5.0	*	12.5	6.0	*
Hysterectomy	4	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

117.2

CITIZENS GENERAL HOSPITAL
A Healthcare Resource of Hunt Memorial Hospital District

4215 Joe Ramsey Blvd. P.O. Drawer 1059 Greenville, Texas 75401 214 454-2120

MEDICARE PROVIDER NUMBER: 450352

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Mrs. Sandra Kappert
2-D2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

We have reviewed the information forwarded to us regarding our hospital's specific mortality information. We have no corrections to be requested as we have determined the patient information to be correct. Of concern to us though, is the fact that the HCFA Statistics are not a true representation of our hospital's overall mortality rate and not a reliable method of evaluating the quality of care or effectiveness of medical practice provided to Medicare patients. Our concerns are as follows:

1. According to HCFA data, Citizens General Hospital (CGH) has a 8.5% Medicare mortality rate within 30 days of admission based on 1229 Medicare admission. Our true Medicare Mortality rate is 6.9% based on 1883 Medicare admissions and 130 Medicare deaths during a hospital stay.

2. The discrepancy in the total number of Medicare admissions occurs as HCFA includes only the last admission of patients admitted more than once during the calendar year.

3. Our hospital's overall (all patients) mortality rate for the FY ending September, 1989 is 3.0% based on 153 deaths per 5142 total admissions.

The validity of these statistics in assessing quality health care also comes under question when one examines the 1988, 1987 and 1986 statistics that were released again due to revisions in the statistical methodology used by HCFA. Of interest is that information published in 1988, 1987 and 1986 is significantly different than the statistics published now for those periods.

We support the revisions used in refining the methodology as the adjustments for severity of illness and comorbidity is necessary but we also want to simply express concern over potentially misleading statistical results as mortality data alone is inadequate as an indicator of quality.

Sincerely,

Nancy M. Craig
Nancy M. Craig
QA/UR/RM Director

CITIZENS HOSPITAL OF COMMERCE

2900 Sterling Hart Dr
Commerce, TX 75428

Medicare Provider Number: 450575

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	212	13.7	13.1	3.3	18.9	18.4	4.1	22.6	22.5	5.2
CONDITIONS:										
Acute Myocardial Infarction	13	23.1	32.1	*	23.1	36.0	*	23.1	40.0	*
Congestive Heart Failure	23	13.0	15.7	*	21.7	24.1	*	34.8	30.9	*
Pneumonia/Influenza	8	25.0	19.5	*	25.0	26.2	*	25.0	31.4	*
Chronic Obstructive Pulmonary Disease	2	0.0	6.2	*	0.0	12.3	*	0.0	18.0	*
Transient Cerebral Ischemia	5	20.0	1.4	*	20.0	3.2	*	20.0	5.1	*
Stroke	13	15.4	22.5	*	30.8	29.7	*	30.8	34.8	*
Hip Fracture	8	0.0	6.8	*	12.5	12.6	*	12.5	16.5	*
Sepsis	5	40.0	41.1	*	60.0	54.7	*	80.0	62.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.6	*	0.0	8.5	*	0.0	11.2	*
Open Reduction of Hip Fracture	3	0.0	9.5	*	33.3	18.1	*	33.3	23.8	*
Prostatectomy	0									
Cholecystectomy	1	0.0	1.5	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy	1	0.0	9.9	*	0.0	20.8	*	0.0	32.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	30
Ownership/Control	Private, For Profit
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	12
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	Yes
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

CITIZENS HOSPITAL OF COMMERCE

Medicare Provider Number: 450575

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	176	8.5	12.0	3.1	12.5	16.9	3.9	15.9	20.9	4.1
CONDITIONS:										
Acute Myocardial Infarction	5	0.0	28.3	*	0.0	31.1	*	0.0	34.7	*
Congestive Heart Failure	12	0.0	13.7	*	8.3	20.6	*	16.7	26.7	*
Pneumonia/Influenza	10	10.0	18.5	*	20.0	25.2	*	20.0	30.5	*
Chronic Obstructive Pulmonary Disease	4	0.0	10.9	*	25.0	16.8	*	25.0	22.8	*
Transient Cerebral Ischemia	2	0.0	2.1	*	0.0	5.1	*	0.0	8.3	*
Stroke	6	16.7	38.5	*	16.7	44.5	*	33.3	48.6	*
Hip Fracture	8	0.0	5.9	*	0.0	11.0	*	0.0	14.6	*
Sepsis	6	33.3	21.4	*	33.3	28.2	*	33.3	33.8	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	4.2	*	0.0	7.6	*	0.0	9.9	*
Open Reduction of Hip Fracture	3	0.0	5.9	*	0.0	12.7	*	0.0	17.9	*
Prostatectomy	0									
Cholecystectomy	1	0.0	4.5	*	0.0	8.2	*	0.0	10.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	190	13.2	11.4	2.5	23.7	17.2	3.8	30.0	21.6	4.7
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	26.0	*	45.5	29.9	*	45.5	33.2	*
Congestive Heart Failure	15	33.3	16.1	*	40.0	24.1	*	46.7	30.7	*
Pneumonia/Influenza	15	13.3	14.4	*	26.7	19.8	*	26.7	24.2	*
Chronic Obstructive Pulmonary Disease	4	25.0	8.4	*	25.0	14.6	*	25.0	19.5	*
Transient Cerebral Ischemia	3	0.0	2.6	*	0.0	6.3	*	0.0	10.4	*
Stroke	8	25.0	18.6	*	50.0	24.5	*	75.0	29.2	*
Hip Fracture	4	0.0	4.8	*	0.0	9.2	*	0.0	12.3	*
Sepsis	7	14.3	23.7	*	57.1	31.8	*	57.1	38.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	4	0.0	4.1	*	0.0	8.3	*	0.0	11.4	*
Prostatectomy	0									
Cholecystectomy	1	0.0	3.5	*	0.0	6.3	*	0.0	8.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CITIZENS MEDICAL CENTER

2701 Hospital Drive
Victoria, TX 77901

Medicare Provider Number: 450023

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,615	8.0	8.5	0.7	12.5	13.3	1.0	16.0	17.1	1.4
CONDITIONS:										
Acute Myocardial Infarction	62	21.0	24.2	6.8	24.2	27.0	6.8	27.4	30.2	6.3
Congestive Heart Failure	59	15.3	13.2	5.8	20.3	20.8	5.4	25.4	27.3	6.1
Pneumonia/Influenza	65	10.8	13.8	5.7	13.8	18.9	7.9	16.9	23.0	9.2
Chronic Obstructive Pulmonary Disease	13	15.4	9.4	*	23.1	16.4	*	23.1	22.0	*
Transient Cerebral Ischemia	18	5.6	1.7	*	5.6	3.9	*	11.1	6.3	*
Stroke	49	18.4	16.5	*	22.4	23.3	*	30.6	27.7	*
Hip Fracture	26	3.8	6.5	*	3.8	12.0	*	11.5	15.8	*
Sepsis	17	29.4	28.3	*	35.3	36.8	*	35.3	43.4	*
PROCEDURES:										
Angioplasty	26	3.8	3.7	*	3.8	4.5	*	3.8	5.6	*
Coronary Artery Bypass Graft	43	7.0	6.5	*	9.3	8.6	*	11.6	9.9	*
Initial Pacemaker Insertion	26	7.7	5.7	*	11.5	9.2	*	15.4	12.3	*
Carotid Endarterectomy	28	0.0	2.1	*	3.6	3.9	*	3.6	5.7	*
Hip Replacement/Reconstruction	23	0.0	3.8	*	0.0	7.7	*	0.0	10.8	*
Open Reduction of Hip Fracture	14	7.1	6.1	*	7.1	11.6	*	21.4	15.2	*
Prostatectomy	71	1.4	1.2	1.5	2.8	2.7	2.5	4.2	4.4	3.8
Cholecystectomy	50	4.0	3.1	*	8.0	5.5	*	10.0	7.2	*
Hysterectomy	5	0.0	2.8	*	20.0	6.5	*	20.0	10.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	233
Occupancy Rate	55
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	110
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	110
Licensed Practical Nurses	87

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	Yes

**** Not used in calculating hospital mortality rates.**

CITIZENS MEDICAL CENTER

Medicare Provider Number: 450023

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,570	7.5	8.3	1.1	12.0	13.0	1.4	14.5	16.8	1.3
CONDITIONS:										
Acute Myocardial Infarction	62	16.1	24.4	8.9	22.6	27.2	8.6	25.8	30.3	7.2
Congestive Heart Failure	69	14.5	13.9	4.2	24.6	21.2	6.0	30.4	27.4	6.1
Pneumonia/Influenza	65	20.0	14.0	6.4	30.8	19.8	7.9	33.8	24.2	8.0
Chronic Obstructive Pulmonary Disease	19	0.0	7.4	*	5.3	13.6	*	21.1	18.8	*
Transient Cerebral Ischemia	28	0.0	2.1	*	3.6	4.8	*	3.6	7.6	*
Stroke	55	18.2	15.5	6.4	23.6	21.8	5.8	23.6	26.1	6.3
Hip Fracture	33	3.0	6.8	*	9.1	12.4	*	9.1	16.0	*
Sepsis	16	31.3	31.1	*	62.5	41.1	*	62.5	47.8	*
PROCEDURES:										
Angioplasty	18	0.0	4.8	*	0.0	6.3	*	0.0	7.6	*
Coronary Artery Bypass Graft	38	10.5	6.9	*	10.5	9.2	*	10.5	10.8	*
Initial Pacemaker Insertion	16	0.0	4.2	*	6.3	7.9	*	6.3	11.4	*
Carotid Endarterectomy	18	5.6	1.9	*	5.6	3.4	*	5.6	4.9	*
Hip Replacement/Reconstruction	17	0.0	3.7	*	0.0	7.0	*	0.0	9.4	*
Open Reduction of Hip Fracture	18	5.6	6.3	*	16.7	11.6	*	16.7	15.2	*
Prostatectomy	77	0.0	1.3	*	0.0	3.1	*	0.0	5.0	*
Cholecystectomy	40	2.5	2.8	*	5.0	4.9	*	5.0	6.4	*
Hysterectomy	3	0.0	0.7	*	0.0	1.3	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,405	10.0	8.8	1.4	14.5	13.3	1.6	17.8	17.0	1.6
CONDITIONS:										
Acute Myocardial Infarction	57	36.8	27.6	12.8	38.6	30.9	12.7	42.1	34.3	12.3
Congestive Heart Failure	58	24.1	13.9	7.2	32.8	21.0	8.3	41.4	27.3	9.7
Pneumonia/Influenza	47	14.9	17.8	*	23.4	24.3	*	27.7	29.5	*
Chronic Obstructive Pulmonary Disease	26	7.7	9.5	*	26.9	16.2	*	30.8	21.5	*
Transient Cerebral Ischemia	22	4.5	2.4	*	4.5	4.9	*	4.5	7.5	*
Stroke	34	20.6	19.3	*	29.4	26.3	*	32.4	30.8	*
Hip Fracture	17	5.9	4.5	*	5.9	8.1	*	5.9	10.6	*
Sepsis	6	33.3	33.7	*	33.3	44.3	*	66.7	52.6	*
PROCEDURES:										
Angioplasty	29	6.9	5.0	*	10.3	6.5	*	13.8	8.3	*
Coronary Artery Bypass Graft	34	23.5	6.0	*	26.5	7.6	*	26.5	8.5	*
Initial Pacemaker Insertion	17	0.0	3.4	*	0.0	6.4	*	0.0	9.1	*
Carotid Endarterectomy	14	0.0	1.6	*	0.0	3.2	*	0.0	4.8	*
Hip Replacement/Reconstruction	10	10.0	8.1	*	20.0	11.5	*	20.0	13.8	*
Open Reduction of Hip Fracture	8	0.0	4.3	*	0.0	8.1	*	0.0	10.8	*
Prostatectomy	64	0.0	1.2	1.8	4.7	2.9	2.8	4.7	4.6	2.6
Cholecystectomy	30	0.0	3.1	*	0.0	5.4	*	0.0	6.9	*
Hysterectomy	3	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CLAY COUNTY MEMORIAL HOSPITAL

310 W South Street Box 270
Henrietta, TX 76365

Medicare Provider Number: 450276

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	103	15.5	11.7	12.9	26.2	17.3	19.9	30.1	21.1	19.0
CONDITIONS:										
Acute Myocardial Infarction	4	75.0	35.4	*	75.0	38.8	*	75.0	42.0	*
Congestive Heart Failure	4	25.0	16.6	*	50.0	26.2	*	50.0	34.3	*
Pneumonia/Influenza	15	6.7	15.2	*	40.0	20.7	*	46.7	25.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.4	*	0.0	3.1	*	0.0	4.9	*
Stroke	5	40.0	21.4	*	60.0	28.3	*	60.0	32.8	*
Hip Fracture	2	0.0	9.7	*	50.0	17.3	*	50.0	21.8	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	13.4	*	100.0	24.8	*	100.0	31.6	*
Prostatectomy	3	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy	2	0.0	2.8	*	0.0	4.7	*	0.0	5.7	*
Hysterectomy	2	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	20
Occupancy Rate	25
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	50
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CLAY COUNTY MEMORIAL HOSPITAL

Medicare Provider Number: 450276

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	81	11.1	11.7	4.8	16.0	17.1	5.8	17.3	21.1	7.5
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	28.7	*	40.0	33.4	*	40.0	37.1	*
Congestive Heart Failure	6	33.3	12.8	*	33.3	18.2	*	33.3	23.6	*
Pneumonia/Influenza	4	0.0	15.8	*	25.0	20.9	*	25.0	25.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	50.0	15.6	*	50.0	20.9	*	50.0	25.0	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	5	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy	0									
Hysterectomy	1	0.0	0.4	*	0.0	0.8	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	105	15.2	9.6	5.2	20.0	14.5	5.3	21.9	18.2	4.7
CONDITIONS:										
Acute Myocardial Infarction	7	42.9	27.8	*	42.9	32.2	*	42.9	36.1	*
Congestive Heart Failure	5	60.0	17.1	*	60.0	27.3	*	60.0	34.9	*
Pneumonia/Influenza	10	30.0	17.1	*	40.0	23.5	*	40.0	28.3	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	2	0.0	1.0	*	0.0	2.0	*	0.0	3.2	*
Stroke	3	0.0	27.9	*	0.0	37.0	*	0.0	42.5	*
Hip Fracture	1	0.0	2.8	*	0.0	5.1	*	0.0	6.8	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	6	0.0	0.7	*	0.0	1.8	*	0.0	3.1	*
Cholecystectomy	1	0.0	1.4	*	0.0	1.9	*	0.0	2.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CLC ROLLINS BROOK HOSPITAL INC

608 N Key Ave
Lampasas, TX 76550

Medicare Provider Number: 450041

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	251	6.4	10.6	2.7	10.8	15.8	3.3	13.9	19.8	3.5
CONDITIONS:										
Acute Myocardial Infarction	8	25.0	35.3	*	25.0	39.9	*	37.5	43.5	*
Congestive Heart Failure	12	8.3	16.0	*	25.0	24.8	*	41.7	31.8	*
Pneumonia/Influenza	27	11.1	14.2	*	11.1	19.2	*	11.1	23.4	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	4	50.0	31.1	*	50.0	40.0	*	50.0	46.1	*
Hip Fracture	9	0.0	5.2	*	0.0	9.5	*	0.0	12.5	*
Sepsis	3	0.0	32.1	*	0.0	36.9	*	0.0	42.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.6	*	0.0	8.3	*	0.0	11.1	*
Open Reduction of Hip Fracture	7	0.0	4.9	*	0.0	9.2	*	0.0	12.3	*
Prostatectomy	5	0.0	1.5	*	0.0	3.5	*	0.0	6.0	*
Cholecystectomy	3	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy	1	0.0	0.3	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	22
Occupancy Rate	41
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CLC ROLLINS BROOK HOSPITAL INC

Medicare Provider Number: 450041

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	240	5.8	11.5	2.9	11.2	16.9	3.7	14.2	21.1	3.5
CONDITIONS:										
Acute Myocardial Infarction	6	0.0	21.1	*	0.0	25.6	*	0.0	29.5	*
Congestive Heart Failure	14	14.3	20.1	*	14.3	29.5	*	21.4	37.1	*
Pneumonia/Influenza	33	0.0	16.6	*	12.1	22.7	*	15.2	27.3	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.3	*	0.0	12.2	*	0.0	16.4	*
Transient Cerebral Ischemia	0									
Stroke	6	0.0	27.4	*	0.0	35.4	*	0.0	41.0	*
Hip Fracture	10	0.0	5.2	*	0.0	9.5	*	0.0	12.4	*
Sepsis	5	0.0	28.7	*	0.0	33.2	*	20.0	38.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	4.3	*	0.0	8.3	*	0.0	11.1	*
Open Reduction of Hip Fracture	6	0.0	5.0	*	0.0	9.6	*	0.0	12.6	*
Prostatectomy	13	7.7	2.1	*	15.4	5.0	*	15.4	8.0	*
Cholecystectomy	7	0.0	2.4	*	0.0	4.0	*	0.0	5.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	221	10.0	9.4	2.3	12.7	14.1	3.8	16.7	17.8	2.9
CONDITIONS:										
Acute Myocardial Infarction	13	46.2	27.2	*	46.2	30.9	*	53.8	34.4	*
Congestive Heart Failure	12	16.7	12.7	*	16.7	19.5	*	25.0	25.8	*
Pneumonia/Influenza	15	13.3	16.1	*	20.0	21.2	*	40.0	25.3	*
Chronic Obstructive Pulmonary Disease	8	0.0	6.0	*	12.5	10.0	*	12.5	13.5	*
Transient Cerebral Ischemia	4	0.0	2.0	*	0.0	4.1	*	0.0	6.4	*
Stroke	5	40.0	21.6	*	40.0	28.3	*	40.0	33.4	*
Hip Fracture	4	0.0	3.9	*	0.0	7.3	*	0.0	9.8	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	8	0.0	0.9	*	0.0	2.2	*	0.0	3.6	*
Cholecystectomy	3	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CLEARVIEW HOSPITAL

200 S County Road 1233 Box 4757
Midland, TX 79704

Medicare Provider Number: 450737

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	4	0.0	0.6	*	0.0	1.6	*	0.0	2.9	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	49
Occupancy Rate	41
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	1

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CLEARVIEW HOSPITAL

Medicare Provider Number: 450737

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	4	0.0	1.1	*	0.0	2.3	*	0.0	3.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	14	0.0	0.9	*	0.0	1.9	*	0.0	2.9	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COASTAL BEND HOSPITAL

1711 W Wheeler Avenue
Aransas Pass, TX 78336

Medicare Provider Number: 450605

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	708	10.5	10.6	1.5	13.7	15.4	3.3	17.7	19.1	3.3
CONDITIONS:										
Acute Myocardial Infarction	29	34.5	27.6	*	34.5	31.1	*	41.4	34.9	*
Congestive Heart Failure	31	12.9	13.3	*	12.9	20.5	*	19.4	27.0	*
Pneumonia/Influenza	37	16.2	13.3	*	18.9	18.3	*	21.6	22.6	*
Chronic Obstructive Pulmonary Disease	20	5.0	7.4	*	5.0	12.8	*	5.0	17.5	*
Transient Cerebral Ischemia	9	0.0	1.9	*	0.0	4.1	*	0.0	6.6	*
Stroke	29	20.7	18.9	*	20.7	25.1	*	24.1	29.3	*
Hip Fracture	20	5.0	4.9	*	10.0	9.0	*	10.0	11.9	*
Sepsis	27	29.6	26.2	*	37.0	32.8	*	44.4	38.0	*
PROCEDURES:										
Angioplasty	1	100.0	11.2	*	100.0	12.2	*	100.0	13.5	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	2.8	*	0.0	5.6	*	0.0	8.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	3.7	*	14.3	7.6	*	14.3	10.7	*
Open Reduction of Hip Fracture	15	6.7	4.3	*	6.7	8.1	*	6.7	10.8	*
Prostatectomy	14	0.0	1.3	*	0.0	3.0	*	7.1	4.9	*
Cholecystectomy	17	0.0	3.5	*	0.0	6.8	*	0.0	9.2	*
Hysterectomy	2	0.0	1.8	*	0.0	4.1	*	0.0	5.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	75
Occupancy Rate	47
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	36
Percent of Physicians Board Certified Specialists	50
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COASTAL BEND HOSPITAL

Medicare Provider Number: 450605

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	686	10.2	10.7	1.2	14.4	15.9	1.6	19.1	19.8	1.7
CONDITIONS:										
Acute Myocardial Infarction	31	25.8	26.3	*	32.3	29.4	*	32.3	32.7	*
Congestive Heart Failure	28	21.4	17.4	*	25.0	27.0	*	35.7	34.4	*
Pneumonia/Influenza	35	8.6	15.3	*	20.0	20.8	*	25.7	25.0	*
Chronic Obstructive Pulmonary Disease	21	4.8	7.3	*	14.3	12.9	*	19.0	17.8	*
Transient Cerebral Ischemia	4	0.0	1.7	*	0.0	4.1	*	0.0	6.4	*
Stroke	25	32.0	17.7	*	44.0	25.2	*	48.0	29.9	*
Hip Fracture	22	4.5	6.4	*	4.5	11.5	*	13.6	14.9	*
Sepsis	19	26.3	24.3	*	26.3	31.5	*	31.6	37.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	33.3	3.0	*	33.3	6.1	*	33.3	9.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	0.0	4.8	*	0.0	9.1	*	9.1	11.8	*
Open Reduction of Hip Fracture	13	7.7	5.8	*	7.7	11.1	*	15.4	14.8	*
Prostatectomy	19	5.3	1.4	*	5.3	3.2	*	5.3	5.1	*
Cholecystectomy	10	20.0	5.5	*	20.0	8.2	*	20.0	9.7	*
Hysterectomy	4	0.0	1.3	*	0.0	2.6	*	0.0	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	642	11.8	11.6	1.4	15.6	16.6	1.6	19.3	20.6	1.7
CONDITIONS:										
Acute Myocardial Infarction	27	25.9	25.1	*	37.0	28.8	*	40.7	32.4	*
Congestive Heart Failure	29	13.8	15.0	*	24.1	22.1	*	31.0	28.3	*
Pneumonia/Influenza	25	4.0	18.0	*	8.0	24.2	*	16.0	29.4	*
Chronic Obstructive Pulmonary Disease	11	9.1	8.9	*	9.1	13.8	*	18.2	18.3	*
Transient Cerebral Ischemia	6	0.0	2.0	*	0.0	4.1	*	16.7	6.5	*
Stroke	23	26.1	19.4	*	34.8	27.0	*	34.8	31.5	*
Hip Fracture	19	5.3	6.0	*	10.5	10.4	*	10.5	13.2	*
Sepsis	16	18.8	29.7	*	18.8	37.0	*	18.8	42.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	7.1	4.2	*	14.3	7.2	*	28.6	9.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	4.0	*	0.0	7.9	*	0.0	10.6	*
Open Reduction of Hip Fracture	14	7.1	5.8	*	14.3	10.5	*	14.3	13.4	*
Prostatectomy	23	0.0	2.0	*	4.3	4.7	*	4.3	7.4	*
Cholecystectomy	17	17.6	5.0	*	23.5	9.6	*	23.5	13.1	*
Hysterectomy	3	0.0	1.2	*	0.0	2.7	*	0.0	4.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

COASTAL BEND HOSPITAL

Medicare Provider #450605

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: COMMENT ON THE HCFA MORTALITY DATA

Dear Mrs. Kappert:

The hospital specific mortality data for this facility as reported by HCFA, has been reviewed and found to be well within the range of the predicted mortality rate.

The hospital and its medical staff perform ongoing review of mortality cases for appropriateness and quality of care. Coastal Bend Hospital is a rural hospital with a large population of Medicare patients. Our quality review and utilization review programs are designed to ensure that all patients receive optimum quality care.

Thank you for this opportunity to respond to the data.

Sincerely,

Ken Noteboom
Executive Director

KN:al

1711 West Wheeler Avenue
Aransas Pass, Texas 78336
512 758-8585
FAX 512 758-1183
EPIC HEALTHCARE GROUP
An Employee-Owned Company

COCHRAN MEMORIAL HOSPITAL

201 East Grant
Morton, TX 79346

Medicare Provider Number: 450374

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	78	2.6	9.0	4.4	7.7	14.0	4.9	15.4	18.1	4.6
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	24.2	*	0.0	27.7	*	0.0	31.7	*
Congestive Heart Failure	3	0.0	9.8	*	33.3	15.3	*	33.3	20.5	*
Pneumonia/Influenza	13	7.7	14.1	*	7.7	20.2	*	23.1	25.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	9.3	*	0.0	23.2	*	0.0	37.4	*
Transient Cerebral Ischemia	2	0.0	1.6	*	0.0	3.6	*	0.0	5.9	*
Stroke	4	0.0	21.8	*	0.0	28.3	*	25.0	33.0	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	10
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COCHRAN MEMORIAL HOSPITAL

Medicare Provider Number: 450374

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	102	9.8	9.0	3.3	12.7	13.2	4.6	14.7	16.6	5.2
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	27.4	*	33.3	30.3	*	33.3	33.9	*
Congestive Heart Failure	1	0.0	9.2	*	0.0	14.9	*	0.0	20.0	*
Pneumonia/Influenza	14	14.3	13.4	*	21.4	18.2	*	21.4	22.2	*
Chronic Obstructive Pulmonary Disease	4	25.0	10.2	*	25.0	16.3	*	25.0	22.0	*
Transient Cerebral Ischemia	4	0.0	1.4	*	0.0	3.1	*	0.0	4.8	*
Stroke	3	0.0	22.4	*	0.0	28.5	*	0.0	33.5	*
Hip Fracture	0									
Sepsis	1	0.0	68.9	*	100.0	80.2	*	100.0	85.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	78	3.8	7.0	3.3	9.0	10.1	3.7	11.5	12.8	3.8
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	26.9	*	25.0	29.4	*	50.0	32.7	*
Congestive Heart Failure	1	0.0	11.1	*	0.0	15.8	*	0.0	20.5	*
Pneumonia/Influenza	8	12.5	22.4	*	25.0	31.3	*	25.0	37.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	1	0.0	34.3	*	0.0	40.4	*	0.0	46.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COLLINGSWORTH GENERAL HOSPITAL

1014 15th Street
Wellington, TX 79095

Medicare Provider Number: 450185

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	100	7.0	9.7	4.4	11.0	14.2	5.0	15.0	17.8	4.5
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	25.6	*	40.0	28.4	*	40.0	31.8	*
Congestive Heart Failure	4	0.0	10.7	*	0.0	16.7	*	25.0	22.3	*
Pneumonia/Influenza	13	7.7	16.1	*	15.4	22.1	*	15.4	27.0	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.1	*	0.0	7.4	*	0.0	10.7	*
Transient Cerebral Ischemia	4	0.0	1.7	*	0.0	3.9	*	0.0	6.2	*
Stroke	4	0.0	18.7	*	0.0	26.4	*	50.0	31.3	*
Hip Fracture	0									
Sepsis	2	0.0	15.7	*	0.0	20.8	*	0.0	25.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	23
Occupancy Rate	39
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COLLINGSWORTH GENERAL HOSPITAL

Medicare Provider Number: 450185

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	126	7.9	9.0	3.0	11.9	13.2	4.2	12.7	16.6	5.1
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	28.7	*	33.3	31.6	*	33.3	34.5	*
Congestive Heart Failure	4	0.0	15.5	*	0.0	23.3	*	0.0	29.8	*
Pneumonia/Influenza	2	0.0	9.1	*	0.0	12.4	*	0.0	15.6	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.3	*	0.0	13.0	*	0.0	21.3	*
Transient Cerebral Ischemia	0									
Stroke	1	0.0	39.6	*	0.0	50.7	*	0.0	57.2	*
Hip Fracture	0									
Sepsis	1	100.0	37.8	*	100.0	42.0	*	100.0	47.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*
Cholecystectomy	1	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	131	7.6	10.2	2.9	12.2	14.7	3.3	20.6	18.2	3.6
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	28.3	*	50.0	31.4	*	50.0	35.5	*
Congestive Heart Failure	5	0.0	18.1	*	0.0	27.7	*	20.0	35.1	*
Pneumonia/Influenza	18	11.1	17.5	*	16.7	24.5	*	38.9	29.8	*
Chronic Obstructive Pulmonary Disease	1	0.0	13.7	*	100.0	25.3	*	100.0	36.5	*
Transient Cerebral Ischemia	3	0.0	2.4	*	0.0	5.4	*	66.7	8.6	*
Stroke	3	33.3	16.3	*	33.3	21.1	*	33.3	25.1	*
Hip Fracture	0									
Sepsis	2	0.0	25.8	*	0.0	30.7	*	0.0	35.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.6	*	0.0	4.2	*	0.0	7.2	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COLONIAL HOSPITAL INC

502 W College St
Terrell, TX 75160

Medicare Provider Number: 450175

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	434	9.4	9.7	1.9	15.0	14.5	1.8	17.5	18.4	2.2
CONDITIONS:										
Acute Myocardial Infarction	7	14.3	24.4	*	14.3	27.1	*	14.3	30.2	*
Congestive Heart Failure	24	8.3	15.4	*	12.5	23.9	*	16.7	31.3	*
Pneumonia/Influenza	36	11.1	16.4	*	25.0	22.3	*	30.6	27.0	*
Chronic Obstructive Pulmonary Disease	5	0.0	5.5	*	0.0	9.5	*	0.0	13.2	*
Transient Cerebral Ischemia	4	0.0	1.7	*	0.0	4.2	*	0.0	7.1	*
Stroke	14	50.0	20.9	*	50.0	26.8	*	50.0	31.4	*
Hip Fracture	9	11.1	5.8	*	22.2	10.8	*	22.2	14.3	*
Sepsis	9	22.2	22.4	*	33.3	27.7	*	33.3	31.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.9	*	0.0	3.6	*	0.0	5.3	*
Carotid Endarterectomy	2	0.0	1.5	*	0.0	2.7	*	0.0	4.2	*
Hip Replacement/Reconstruction	6	16.7	4.6	*	33.3	8.8	*	33.3	11.8	*
Open Reduction of Hip Fracture	6	16.7	5.2	*	16.7	10.3	*	16.7	14.0	*
Prostatectomy	26	3.8	1.5	*	3.8	3.5	*	3.8	5.8	*
Cholecystectomy	13	0.0	3.8	*	7.7	7.5	*	15.4	10.7	*
Hysterectomy	4	0.0	0.5	*	25.0	1.3	*	25.0	2.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	42
Occupancy Rate	52
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	25
Percent of Physicians Board Certified Specialists	56
Medical Residents/Interns	0
Registered Nurses	22
Licensed Practical Nurses	15

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COLONIAL HOSPITAL INC

Medicare Provider Number: 450175

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	338	10.9	9.5	1.8	14.8	13.9	1.9	16.3	17.5	2.2
CONDITIONS:										
Acute Myocardial Infarction	12	41.7	28.2	*	41.7	31.0	*	41.7	34.4	*
Congestive Heart Failure	26	26.9	14.4	*	26.9	22.4	*	30.8	29.1	*
Pneumonia/Influenza	22	0.0	14.8	*	4.5	20.1	*	9.1	24.5	*
Chronic Obstructive Pulmonary Disease	6	16.7	7.2	*	16.7	14.2	*	16.7	20.2	*
Transient Cerebral Ischemia	4	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke	19	21.1	18.5	*	31.6	24.3	*	31.6	29.0	*
Hip Fracture	16	6.3	6.1	*	25.0	11.4	*	25.0	14.9	*
Sepsis	2	0.0	25.9	*	0.0	31.0	*	0.0	37.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	4.4	*	0.0	10.0	*	0.0	15.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	5.0	*	40.0	9.5	*	40.0	12.6	*
Open Reduction of Hip Fracture	12	8.3	5.5	*	33.3	10.7	*	33.3	14.3	*
Prostatectomy	12	0.0	2.5	*	0.0	3.5	*	0.0	4.6	*
Cholecystectomy	1	0.0	0.8	*	0.0	1.4	*	0.0	1.8	*
Hysterectomy	1	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	386	15.5	9.9	2.0	19.9	14.4	2.2	23.1	18.0	2.3
CONDITIONS:										
Acute Myocardial Infarction	18	55.6	34.5	*	55.6	39.6	*	55.6	44.0	*
Congestive Heart Failure	28	7.1	14.6	*	21.4	22.5	*	32.1	29.0	*
Pneumonia/Influenza	34	26.5	13.3	*	29.4	18.4	*	32.4	22.9	*
Chronic Obstructive Pulmonary Disease	7	14.3	7.4	*	28.6	14.6	*	57.1	21.3	*
Transient Cerebral Ischemia	9	0.0	2.0	*	0.0	4.5	*	0.0	7.1	*
Stroke	23	43.5	20.5	*	52.2	28.5	*	56.5	33.9	*
Hip Fracture	14	7.1	5.3	*	14.3	10.6	*	14.3	14.5	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	5.1	*	0.0	10.7	*	0.0	15.5	*
Carotid Endarterectomy	1	0.0	1.8	*	0.0	3.0	*	0.0	4.1	*
Hip Replacement/Reconstruction	12	8.3	3.0	*	8.3	6.1	*	8.3	8.4	*
Open Reduction of Hip Fracture	4	0.0	8.9	*	25.0	19.0	*	25.0	26.8	*
Prostatectomy	10	0.0	0.9	*	0.0	2.1	*	10.0	3.3	*
Cholecystectomy	10	0.0	1.9	*	0.0	3.3	*	0.0	4.2	*
Hysterectomy	3	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COLORADO FAYETTE MEDICAL CENTER

400 Youens Drive
Weimar, TX 78962

Medicare Provider Number: 450438

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	332	11.7	10.8	4.0	16.6	16.0	4.5	19.3	20.2	4.3
CONDITIONS:										
Acute Myocardial Infarction	12	25.0	33.2	*	25.0	36.2	*	25.0	39.6	*
Congestive Heart Failure	17	11.8	19.5	*	29.4	28.8	*	29.4	36.0	*
Pneumonia/Influenza	16	0.0	15.0	*	0.0	19.8	*	0.0	23.8	*
Chronic Obstructive Pulmonary Disease	6	33.3	6.6	*	50.0	10.7	*	50.0	14.6	*
Transient Cerebral Ischemia	8	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*
Stroke	10	30.0	21.9	*	40.0	28.1	*	40.0	32.9	*
Hip Fracture	12	8.3	8.8	*	16.7	15.1	*	25.0	18.8	*
Sepsis	4	25.0	28.0	*	25.0	36.0	*	25.0	42.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.0	*	0.0	4.1	*	0.0	6.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	7.6	*	40.0	14.1	*	40.0	18.2	*
Open Reduction of Hip Fracture	6	0.0	8.6	*	0.0	15.2	*	0.0	19.0	*
Prostatectomy	12	0.0	1.0	*	0.0	2.2	*	8.3	3.5	*
Cholecystectomy	8	12.5	4.5	*	12.5	7.5	*	12.5	9.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	38
Occupancy Rate	26
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	12
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COLORADO FAYETTE MEDICAL CENTER

Medicare Provider Number: 450438

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	342	13.2	10.4	2.9	16.4	15.7	3.2	19.6	19.7	3.1
CONDITIONS:										
Acute Myocardial Infarction	11	18.2	31.5	*	18.2	34.8	*	18.2	38.3	*
Congestive Heart Failure	24	50.0	16.7	*	54.2	25.5	*	58.3	32.8	*
Pneumonia/Influenza	12	8.3	12.8	*	8.3	16.8	*	16.7	20.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	8.8	*	0.0	13.4	*	0.0	17.7	*
Transient Cerebral Ischemia	4	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Stroke	11	27.3	17.7	*	27.3	24.3	*	36.4	28.8	*
Hip Fracture	13	7.7	5.3	*	15.4	9.7	*	23.1	12.6	*
Sepsis	11	54.5	30.0	*	63.6	39.2	*	63.6	45.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	4.8	*	0.0	12.0	*	0.0	20.0	*
Carotid Endarterectomy	2	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction	6	0.0	3.9	*	0.0	7.4	*	16.7	9.8	*
Open Reduction of Hip Fracture	3	33.3	4.9	*	33.3	9.4	*	33.3	12.5	*
Prostatectomy	11	0.0	1.0	*	0.0	2.6	*	0.0	4.5	*
Cholecystectomy	20	0.0	1.9	*	0.0	3.6	*	0.0	4.7	*
Hysterectomy	6	0.0	1.2	*	0.0	2.5	*	0.0	3.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	304	10.9	9.4	3.4	15.5	14.4	3.7	18.7	18.2	3.1
CONDITIONS:										
Acute Myocardial Infarction	9	11.1	26.5	*	22.2	29.7	*	33.3	33.0	*
Congestive Heart Failure	18	16.7	15.2	*	22.2	23.6	*	22.2	30.8	*
Pneumonia/Influenza	21	4.8	10.3	*	9.5	14.3	*	9.5	17.9	*
Chronic Obstructive Pulmonary Disease	4	0.0	5.4	*	0.0	9.6	*	0.0	13.1	*
Transient Cerebral Ischemia	11	0.0	2.1	*	0.0	4.5	*	0.0	7.3	*
Stroke	18	50.0	19.4	*	55.6	25.8	*	66.7	30.1	*
Hip Fracture	11	0.0	4.2	*	0.0	8.3	*	0.0	11.5	*
Sepsis	2	50.0	32.3	*	50.0	37.0	*	50.0	42.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	14.9	*	0.0	30.2	*	0.0	41.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	3.5	*	0.0	7.0	*	0.0	9.9	*
Open Reduction of Hip Fracture	5	0.0	4.3	*	0.0	9.0	*	0.0	12.6	*
Prostatectomy	11	9.1	2.4	*	9.1	5.9	*	9.1	9.2	*
Cholecystectomy	8	0.0	3.7	*	12.5	7.4	*	12.5	10.6	*
Hysterectomy	2	0.0	1.4	*	0.0	3.1	*	0.0	4.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COLUMBUS COMMUNITY HOSPITAL

110 Shult Dr Box 865
Columbus, TX 78934

Medicare Provider Number: 450370

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	204	12.3	12.3	5.8	18.6	17.7	5.9	22.1	21.9	5.6
CONDITIONS:										
Acute Myocardial Infarction	9	44.4	28.3	*	44.4	31.4	*	44.4	34.8	*
Congestive Heart Failure	15	13.3	14.8	*	33.3	22.8	*	33.3	29.4	*
Pneumonia/Influenza	18	0.0	16.8	*	5.6	22.7	*	5.6	27.4	*
Chronic Obstructive Pulmonary Disease	2	0.0	8.5	*	0.0	14.8	*	50.0	20.7	*
Transient Cerebral Ischemia	0									
Stroke	5	60.0	28.0	*	60.0	35.2	*	60.0	40.4	*
Hip Fracture	5	0.0	5.4	*	0.0	9.8	*	0.0	12.8	*
Sepsis	12	0.0	24.1	*	0.0	32.2	*	8.3	38.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	25.0	7.2	*	25.0	10.7	*	25.0	12.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	4.1	*	0.0	8.2	*	0.0	11.2	*
Open Reduction of Hip Fracture	2	0.0	5.4	*	0.0	9.4	*	0.0	12.0	*
Prostatectomy	9	0.0	1.2	*	0.0	2.9	*	0.0	4.8	*
Cholecystectomy	7	0.0	1.8	*	0.0	3.4	*	0.0	4.5	*
Hysterectomy	1	0.0	0.7	*	0.0	1.3	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	38
Occupancy Rate	18
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	6
Percent of Physicians Board Certified Specialists	83
Medical Residents/Interns	0
Registered Nurses	13
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COLUMBUS COMMUNITY HOSPITAL

Medicare Provider Number: 450370

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	220	12.7	12.6	2.3	17.7	18.0	2.6	23.2	22.4	3.0
CONDITIONS:										
Acute Myocardial Infarction	12	25.0	30.3	*	33.3	33.2	*	41.7	36.5	*
Congestive Heart Failure	22	18.2	15.7	*	22.7	24.1	*	31.8	31.1	*
Pneumonia/Influenza	32	12.5	16.9	*	21.9	22.5	*	21.9	26.9	*
Chronic Obstructive Pulmonary Disease	2	0.0	4.7	*	0.0	10.0	*	0.0	15.0	*
Transient Cerebral Ischemia	0									
Stroke	7	57.1	23.7	*	57.1	30.2	*	57.1	35.1	*
Hip Fracture	0									
Sepsis	9	33.3	28.1	*	44.4	34.3	*	44.4	39.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	12	0.0	1.3	*	0.0	3.1	*	8.3	5.0	*
Cholecystectomy	5	40.0	4.0	*	40.0	6.3	*	40.0	7.5	*
Hysterectomy	1	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	184	9.2	11.5	3.3	14.7	16.5	5.3	16.3	20.6	5.3
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	29.5	*	16.7	32.2	*	16.7	35.5	*
Congestive Heart Failure	18	11.1	15.6	*	11.1	23.2	*	22.2	29.6	*
Pneumonia/Influenza	25	8.0	17.3	*	12.0	23.4	*	12.0	28.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	3.4	*	0.0	6.4	*	0.0	9.1	*
Transient Cerebral Ischemia	2	0.0	1.4	*	0.0	2.8	*	0.0	4.1	*
Stroke	10	20.0	25.8	*	30.0	33.9	*	30.0	39.6	*
Hip Fracture	0									
Sepsis	7	14.3	24.2	*	14.3	30.2	*	14.3	35.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.0	*	0.0	2.4	*	0.0	3.9	*
Cholecystectomy	2	0.0	0.8	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COMANCHE COMMUNITY HOSPITAL

211 South Austin
Comanche, TX 76442

Medicare Provider Number: 450234

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	190	16.3	9.0	10.2	20.0	14.0	9.2	22.1	18.2	8.3
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	34.2	*	40.0	38.5	*	40.0	42.7	*
Congestive Heart Failure	20	40.0	16.4	*	40.0	25.8	*	40.0	33.6	*
Pneumonia/Influenza	6	50.0	15.1	*	50.0	20.3	*	50.0	24.7	*
Chronic Obstructive Pulmonary Disease	7	0.0	10.0	*	0.0	17.2	*	14.3	23.2	*
Transient Cerebral Ischemia	10	0.0	1.9	*	0.0	4.1	*	0.0	6.7	*
Stroke	8	62.5	23.2	*	62.5	30.2	*	62.5	35.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	19
Occupancy Rate	42
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	11

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COMANCHE COMMUNITY HOSPITAL

Medicare Provider Number: 450234

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	195	14.9	9.5	3.7	18.5	14.8	2.9	19.5	19.0	2.9
CONDITIONS:										
Acute Myocardial Infarction	12	16.7	25.5	*	16.7	28.4	*	16.7	31.8	*
Congestive Heart Failure	16	43.8	15.8	*	50.0	24.9	*	50.0	32.1	*
Pneumonia/Influenza	7	42.9	18.4	*	57.1	24.8	*	57.1	29.5	*
Chronic Obstructive Pulmonary Disease	15	6.7	7.5	*	6.7	14.0	*	6.7	19.7	*
Transient Cerebral Ischemia	12	0.0	1.8	*	0.0	4.1	*	0.0	6.5	*
Stroke	13	15.4	19.2	*	46.2	25.6	*	46.2	30.1	*
Hip Fracture	0									
Sepsis	2	50.0	30.9	*	50.0	41.3	*	100.0	47.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	236	17.4	11.0	2.6	22.5	16.5	3.3	24.6	20.8	3.0
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	30.1	*	38.5	33.4	*	38.5	37.0	*
Congestive Heart Failure	22	40.9	15.0	*	54.5	23.4	*	54.5	30.4	*
Pneumonia/Influenza	14	7.1	15.1	*	7.1	20.7	*	14.3	25.2	*
Chronic Obstructive Pulmonary Disease	9	11.1	8.7	*	11.1	16.1	*	11.1	21.7	*
Transient Cerebral Ischemia	14	7.1	1.8	*	7.1	3.9	*	7.1	6.2	*
Stroke	18	50.0	23.3	*	50.0	32.0	*	50.0	37.3	*
Hip Fracture	6	0.0	4.8	*	16.7	8.5	*	16.7	11.0	*
Sepsis	1	0.0	18.2	*	0.0	27.6	*	0.0	32.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	5	0.0	4.5	*	20.0	8.3	*	20.0	10.7	*
Prostatectomy	1	0.0	1.7	*	0.0	4.5	*	0.0	8.1	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COMMUNITY HOSPITAL OF TYLER

929 North Glenwood
Tyler, TX 75702

Medicare Provider Number: 450425

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	128	18.8	12.9	11.5	26.6	20.8	15.7	30.5	26.6	14.6
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	45.1	*	50.0	51.4	*	50.0	56.3	*
Congestive Heart Failure	9	44.4	15.1	*	66.7	23.6	*	66.7	31.0	*
Pneumonia/Influenza	12	33.3	12.8	*	41.7	17.6	*	41.7	21.7	*
Chronic Obstructive Pulmonary Disease	2	0.0	18.3	*	0.0	26.9	*	50.0	34.1	*
Transient Cerebral Ischemia	6	0.0	2.8	*	0.0	6.7	*	0.0	11.0	*
Stroke	4	75.0	23.4	*	75.0	31.2	*	100.0	36.9	*
Hip Fracture	0									
Sepsis	3	33.3	33.1	*	66.7	54.4	*	66.7	64.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	9.8	*	0.0	12.7	*	0.0	16.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.3	*	0.0	3.4	*	0.0	5.6	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds	66
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	13
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	Yes
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

COMMUNITY HOSPITAL OF TYLER

Medicare Provider Number: 450425

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	333	10.2	13.0	3.3	17.4	20.0	3.7	22.8	25.1	4.3
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	34.4	*	50.0	40.0	*	50.0	44.3	*
Congestive Heart Failure	32	3.1	18.9	*	18.8	28.7	*	21.9	36.4	*
Pneumonia/Influenza	36	16.7	20.3	*	19.4	27.4	*	22.2	32.7	*
Chronic Obstructive Pulmonary Disease	2	50.0	33.3	*	50.0	55.1	*	50.0	68.6	*
Transient Cerebral Ischemia	5	0.0	2.8	*	0.0	6.1	*	0.0	9.6	*
Stroke	11	27.3	34.0	*	54.5	40.8	*	63.6	46.1	*
Hip Fracture	3	0.0	11.1	*	0.0	19.3	*	33.3	24.6	*
Sepsis	5	20.0	22.2	*	20.0	29.4	*	20.0	35.2	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	2.8	*	0.0	5.8	*	0.0	8.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	11.7	*	0.0	22.1	*	100.0	28.7	*
Prostatectomy	0									
Cholecystectomy	7	0.0	1.2	*	0.0	2.0	*	0.0	2.7	*
Hysterectomy	3	0.0	1.1	*	0.0	2.7	*	0.0	4.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	304	10.9	11.0	1.8	15.5	17.6	2.4	19.7	22.9	3.1
CONDITIONS:										
Acute Myocardial Infarction	11	45.5	29.7	*	45.5	33.6	*	45.5	37.9	*
Congestive Heart Failure	26	15.4	17.8	*	15.4	27.3	*	23.1	34.9	*
Pneumonia/Influenza	22	22.7	22.1	*	27.3	29.9	*	31.8	36.0	*
Chronic Obstructive Pulmonary Disease	5	0.0	14.3	*	20.0	23.8	*	20.0	31.9	*
Transient Cerebral Ischemia	9	0.0	3.5	*	11.1	8.3	*	11.1	13.2	*
Stroke	6	33.3	18.3	*	33.3	24.8	*	33.3	29.6	*
Hip Fracture	3	0.0	3.2	*	0.0	6.0	*	0.0	8.3	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.3	*	0.0	3.3	*	0.0	5.8	*
Cholecystectomy	2	0.0	2.0	*	0.0	3.1	*	0.0	3.9	*
Hysterectomy	1	0.0	1.0	*	0.0	2.8	*	0.0	5.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COMMUNITY HOSPITAL OF TYLER

929 North Glenwood Blvd
Tyler, TX 75702

Medicare Provider Number: 450759

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	22	13.6	10.5	*	13.6	16.7	*	18.2	21.6	*
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	25.0	*	0.0	31.6	*	0.0	36.2	*
Congestive Heart Failure	1	100.0	18.8	*	100.0	28.9	*	100.0	36.8	*
Pneumonia/Influenza	2	0.0	13.6	*	0.0	18.5	*	0.0	23.0	*
Chronic Obstructive Pulmonary Disease	1	0.0	22.0	*	0.0	33.1	*	0.0	42.3	*
Transient Cerebral Ischemia	1	0.0	1.5	*	0.0	3.3	*	0.0	5.2	*
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	60
Occupancy Rate	(Not Available)
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	8
Percent of Physicians Board Certified Specialists	63
Medical Residents/Interns	0
Registered Nurses	11
Licensed Practical Nurses	4

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COMMUNITY HOSPITAL OF TYLER

Medicare Provider Number: 450759

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CONCHO COUNTY HOSPITAL

Eaker and Burleson Sts Drawer L
Eden, TX 76837

Medicare Provider Number: 450574

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	127	9.4	9.8	4.1	13.4	14.4	6.0	16.5	18.3	11.4
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	40.7	*	100.0	45.5	*	100.0	49.7	*
Congestive Heart Failure	15	6.7	12.9	*	13.3	19.6	*	13.3	25.5	*
Pneumonia/Influenza	31	16.1	15.9	*	19.4	21.1	*	25.8	25.2	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	4	25.0	21.4	*	50.0	29.6	*	50.0	34.5	*
Hip Fracture	1	100.0	7.6	*	100.0	13.5	*	100.0	17.4	*
Sepsis	1	0.0	20.4	*	0.0	24.1	*	0.0	28.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	20
Occupancy Rate	30
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CONCHO COUNTY HOSPITAL

Medicare Provider Number: 450574

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	131	9.2	11.3	4.4	14.5	16.0	5.6	16.8	19.9	6.1
CONDITIONS:										
Acute Myocardial Infarction	6	0.0	29.6	*	33.3	32.7	*	33.3	36.1	*
Congestive Heart Failure	20	5.0	14.0	*	5.0	21.9	*	10.0	28.4	*
Pneumonia/Influenza	39	12.8	17.1	*	20.5	22.9	*	25.6	27.4	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	4	0.0	2.9	*	0.0	6.6	*	0.0	10.9	*
Stroke	4	50.0	23.6	*	75.0	31.9	*	75.0	36.8	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	142	9.2	9.8	2.5	11.3	14.5	3.5	12.7	18.5	4.6
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	34.1	*	25.0	38.6	*	50.0	43.5	*
Congestive Heart Failure	27	14.8	13.5	*	14.8	20.8	*	14.8	27.1	*
Pneumonia/Influenza	27	3.7	14.7	*	7.4	19.5	*	7.4	23.5	*
Chronic Obstructive Pulmonary Disease	1	0.0	10.1	*	0.0	21.4	*	0.0	31.4	*
Transient Cerebral Ischemia	2	0.0	2.6	*	0.0	6.0	*	0.0	9.8	*
Stroke	1	100.0	16.0	*	100.0	21.2	*	100.0	25.0	*
Hip Fracture	1	0.0	3.1	*	0.0	5.7	*	0.0	7.8	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

COON MEMORIAL HOSPITAL AND HOME

1411 Denver Ave
Dalhart, TX 79022

Medicare Provider Number: 450355

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	73	13.7	12.6	5.2	19.2	18.9	5.3	23.3	23.4	5.0
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	41.8	*	50.0	47.2	*	50.0	51.3	*
Congestive Heart Failure	5	0.0	16.4	*	0.0	26.3	*	20.0	34.0	*
Pneumonia/Influenza	11	9.1	15.8	*	18.2	22.4	*	27.3	27.4	*
Chronic Obstructive Pulmonary Disease	6	0.0	6.4	*	0.0	11.5	*	0.0	16.1	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	108
Occupancy Rate	77
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	25
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COON MEMORIAL HOSPITAL AND HOME

Medicare Provider Number: 450355

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	88	11.4	8.5	3.8	12.5	13.2	3.7	13.6	17.0	5.3
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	5.8	*	0.0	9.0	*	100.0	12.0	*
Congestive Heart Failure	8	25.0	17.3	*	25.0	27.7	*	25.0	36.0	*
Pneumonia/Influenza	15	13.3	11.7	*	13.3	15.9	*	13.3	19.5	*
Chronic Obstructive Pulmonary Disease	5	0.0	6.6	*	0.0	12.8	*	0.0	18.3	*
Transient Cerebral Ischemia	0									
Stroke	2	100.0	32.9	*	100.0	44.3	*	100.0	51.5	*
Hip Fracture	0									
Sepsis	1	100.0	10.7	*	100.0	15.2	*	100.0	18.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy	1	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	108	17.6	9.5	4.6	21.3	14.0	4.9	27.8	17.6	5.9
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	41.7	*	33.3	47.7	*	33.3	52.8	*
Congestive Heart Failure	8	37.5	13.0	*	50.0	20.0	*	50.0	26.2	*
Pneumonia/Influenza	14	14.3	15.3	*	14.3	21.7	*	14.3	26.7	*
Chronic Obstructive Pulmonary Disease	6	0.0	4.1	*	0.0	7.4	*	0.0	10.2	*
Transient Cerebral Ischemia	0									
Stroke	4	50.0	22.8	*	50.0	29.6	*	75.0	34.9	*
Hip Fracture	0									
Sepsis	1	0.0	74.9	*	100.0	82.5	*	100.0	86.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	2.8	*	0.0	5.4	*	0.0	6.9	*
Hysterectomy	1	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

149.2

COON MEMORIAL HOSPITAL

CMH

January 10, 1991

Department of Health & Human Services
Health Care Financing Administration
Gail R. Wilensky, Ph.D. - Administrator
6325 Security Boulevard
Baltimore, MD 21207

Dear Administrator:

We have no comments or changes to make on the recent mortality information released on our hospital.

If you have any questions please call.

Sincerely,

Joe M. Duerr
Chief Executive Officer
Coon Memorial Hospital & Home

JMD/mlf

COON MEMORIAL
HOSPITAL
1411 Denver Ave.
Dalhart, TX 79022
806-249-4571

CORONADO HOSPITAL

1 Medical Plaza
Pampa, TX 79066

Medicare Provider Number: 450099

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,001	8.0	8.5	1.1	12.8	12.8	1.1	16.2	16.4	1.2
CONDITIONS:										
Acute Myocardial Infarction	34	41.2	26.8	*	44.1	30.4	*	44.1	33.9	*
Congestive Heart Failure	42	2.4	15.9	*	21.4	25.5	*	23.8	33.4	*
Pneumonia/Influenza	86	10.5	13.0	3.8	19.8	18.2	4.4	26.7	22.6	5.5
Chronic Obstructive Pulmonary Disease	10	0.0	6.7	*	0.0	12.1	*	0.0	17.3	*
Transient Cerebral Ischemia	11	0.0	1.8	*	0.0	3.9	*	0.0	6.2	*
Stroke	29	27.6	20.5	*	44.8	27.7	*	51.7	32.5	*
Hip Fracture	13	7.7	6.1	*	7.7	10.9	*	15.4	14.1	*
Sepsis	5	40.0	23.3	*	40.0	32.3	*	40.0	38.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	11.1	3.4	*	22.2	7.3	*	22.2	11.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	5.2	*	20.0	10.1	*	40.0	13.4	*
Open Reduction of Hip Fracture	7	14.3	6.2	*	14.3	11.2	*	14.3	14.5	*
Prostatectomy	38	0.0	1.2	*	0.0	2.9	*	2.6	4.8	*
Cholecystectomy	26	0.0	2.4	*	0.0	4.2	*	0.0	5.4	*
Hysterectomy	5	0.0	1.5	*	0.0	3.0	*	0.0	4.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	110
Occupancy Rate	61
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	25
Percent of Physicians Board Certified Specialists	60
Medical Residents/Interns	0
Registered Nurses	49
Licensed Practical Nurses	32

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CORONADO HOSPITAL

Medicare Provider Number: 450099

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	926	6.5	7.8	1.4	11.3	11.9	1.5	13.9	15.2	2.0
CONDITIONS:										
Acute Myocardial Infarction	27	25.9	23.1	*	25.9	26.3	*	29.6	29.6	*
Congestive Heart Failure	52	15.4	16.8	5.3	25.0	25.6	6.2	30.8	32.8	7.1
Pneumonia/Influenza	65	10.8	14.8	6.1	18.5	20.1	5.2	21.5	24.4	5.9
Chronic Obstructive Pulmonary Disease	11	9.1	6.5	*	18.2	11.6	*	18.2	15.9	*
Transient Cerebral Ischemia	15	13.3	2.1	*	13.3	4.6	*	13.3	7.5	*
Stroke	17	17.6	20.0	*	17.6	26.0	*	29.4	30.4	*
Hip Fracture	26	7.7	5.8	*	15.4	10.5	*	15.4	13.4	*
Sepsis	14	14.3	21.1	*	35.7	29.5	*	42.9	35.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	3.5	*	10.0	6.2	*	10.0	8.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	13	0.0	4.0	*	0.0	7.9	*	0.0	10.3	*
Open Reduction of Hip Fracture	11	9.1	5.7	*	27.3	11.1	*	27.3	14.6	*
Prostatectomy	37	0.0	1.4	*	0.0	3.2	*	2.7	5.2	*
Cholecystectomy	26	0.0	2.5	*	3.8	4.6	*	3.8	5.9	*
Hysterectomy	9	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	860	7.9	8.2	1.0	11.5	12.2	1.3	13.8	15.4	2.0
CONDITIONS:										
Acute Myocardial Infarction	37	24.3	24.8	*	29.7	28.0	*	32.4	31.3	*
Congestive Heart Failure	41	14.6	16.7	*	19.5	25.7	*	26.8	32.9	*
Pneumonia/Influenza	53	17.0	16.2	5.4	22.6	21.8	6.4	24.5	26.1	6.1
Chronic Obstructive Pulmonary Disease	20	0.0	7.5	*	10.0	13.3	*	15.0	18.2	*
Transient Cerebral Ischemia	10	0.0	1.9	*	0.0	4.0	*	0.0	6.4	*
Stroke	23	13.0	23.8	*	34.8	30.2	*	34.8	34.8	*
Hip Fracture	24	4.2	7.0	*	4.2	12.5	*	4.2	16.1	*
Sepsis	12	16.7	24.8	*	16.7	33.3	*	41.7	39.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	22.2	5.4	*	33.3	9.5	*	33.3	13.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	5.5	*	0.0	10.1	*	0.0	13.1	*
Open Reduction of Hip Fracture	13	0.0	5.9	*	0.0	11.7	*	0.0	15.8	*
Prostatectomy	43	0.0	1.1	*	0.0	2.3	*	0.0	3.8	*
Cholecystectomy	29	3.4	3.7	*	3.4	6.5	*	3.4	8.3	*
Hysterectomy	8	0.0	1.3	*	0.0	2.9	*	0.0	4.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

CORONADO
HOSPITAL

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Medicare Provider # 450099

COMMENTS TO BE PUBLISHED WITH THE HCFA MORTALITY STUDY

1. Of the patients reviewed in the HCFA Mortality Study by condition and procedure:

   99% were 65 years old or older
   92.4% were 70 years old or older
   6.6% were between 65-70 years of age
   1.0% were under 65 years of age

2. In most categories noted, there was an insufficient number of cases reviewed to arrive at an accurate conclusion. As a result there are no standard deviations for these categories.

3. In our analysis of the HCFA's mortality data, we found that some of the observed values noted were incorrect, (i.e.) under the conditions of "acute myocardial infarction" and "hip fracture", we found no deaths within the 90 or 180 day ranges.

4. HCFA's Mortality Study includes deaths that may be unrelated to the patients hospitalization (i.e.) patients could have died in traffic or at home accidents, other traumatic injuries, etc., but nonetheless died within the 30, 90 and 180 day ranges after admission and discharge from the hospital.

5. As a result of some of the concerns noted above, HCFA's Mortality Study is an unreliable tool to judge the quality of care rendered at any health care institution.

One Medical Plaza
P. O. Box 5000
Pampa, Texas 79066-5000
Telephone (806) 665-3721

An Affiliate of
HEALTHTRUST
INC. *The Hospital Company*

CORPUS CHRISTI OSTEOPATHIC HOSPITAL

1502 Tarlton Dr
Corpus Christi, TX 78415

Medicare Provider Number: 450183

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	287	10.8	9.9	8.1	15.7	15.3	10.3	18.5	19.3	9.0
CONDITIONS:										
Acute Myocardial Infarction	7	14.3	27.0	*	42.9	30.0	*	42.9	33.3	*
Congestive Heart Failure	21	9.5	13.9	*	9.5	21.9	*	14.3	28.6	*
Pneumonia/Influenza	12	16.7	12.8	*	33.3	17.4	*	33.3	20.7	*
Chronic Obstructive Pulmonary Disease	7	14.3	12.4	*	14.3	18.3	*	14.3	23.4	*
Transient Cerebral Ischemia	4	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*
Stroke	7	42.9	28.4	*	42.9	35.5	*	42.9	40.5	*
Hip Fracture	2	0.0	6.9	*	0.0	10.9	*	0.0	13.7	*
Sepsis	7	42.9	28.9	*	42.9	37.9	*	42.9	44.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.8	*	0.0	5.6	*	0.0	8.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.8	*	0.0	7.7	*	0.0	9.6	*
Open Reduction of Hip Fracture	1	0.0	7.7	*	0.0	12.9	*	0.0	16.5	*
Prostatectomy	2	0.0	0.6	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy	7	14.3	7.7	*	14.3	15.3	*	14.3	20.7	*
Hysterectomy	2	0.0	1.7	*	0.0	3.4	*	0.0	4.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	108
Occupancy Rate	19
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	38
Percent of Physicians Board Certified Specialists	18
Medical Residents/Interns	4
Registered Nurses	18
Licensed Practical Nurses	23

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CORPUS CHRISTI OSTEOPATHIC HOSPITAL

Medicare Provider Number: 450183

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	282	9.9	9.6	2.6	15.2	13.9	3.3	19.1	17.4	3.5
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	23.6	*	40.0	26.1	*	40.0	29.1	*
Congestive Heart Failure	18	11.1	15.9	*	22.2	25.0	*	27.8	32.4	*
Pneumonia/Influenza	13	15.4	14.3	*	23.1	20.1	*	30.8	24.6	*
Chronic Obstructive Pulmonary Disease	7	0.0	6.5	*	0.0	12.9	*	0.0	18.9	*
Transient Cerebral Ischemia	3	0.0	1.7	*	0.0	3.6	*	0.0	5.6	*
Stroke	10	40.0	28.4	*	40.0	34.6	*	40.0	39.1	*
Hip Fracture	6	16.7	5.9	*	16.7	10.4	*	16.7	13.2	*
Sepsis	10	30.0	29.5	*	30.0	36.9	*	30.0	43.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	50.0	14.5	*	50.0	16.9	*	50.0	19.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	25.0	6.4	*	25.0	11.2	*	25.0	13.9	*
Open Reduction of Hip Fracture	1	0.0	4.5	*	0.0	9.1	*	0.0	12.3	*
Prostatectomy	5	0.0	0.9	*	0.0	2.1	*	0.0	3.2	*
Cholecystectomy	3	0.0	2.1	*	0.0	3.8	*	0.0	5.0	*
Hysterectomy	4	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	337	11.6	8.7	2.3	17.8	13.2	2.9	19.9	16.8	2.7
CONDITIONS:										
Acute Myocardial Infarction	13	7.7	22.8	*	15.4	25.3	*	15.4	28.2	*
Congestive Heart Failure	21	14.3	14.5	*	23.8	22.3	*	23.8	29.0	*
Pneumonia/Influenza	19	10.5	10.9	*	10.5	15.1	*	10.5	18.5	*
Chronic Obstructive Pulmonary Disease	7	0.0	7.9	*	0.0	13.2	*	14.3	17.4	*
Transient Cerebral Ischemia	7	0.0	1.8	*	14.3	3.8	*	14.3	6.2	*
Stroke	7	71.4	24.5	*	71.4	33.1	*	71.4	38.2	*
Hip Fracture	6	16.7	6.0	*	16.7	10.8	*	16.7	14.1	*
Sepsis	5	60.0	27.8	*	80.0	34.6	*	80.0	40.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	1.4	*	0.0	3.0	*	0.0	4.5	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	14.3	4.3	*	14.3	8.9	*	14.3	12.5	*
Open Reduction of Hip Fracture	3	0.0	4.9	*	0.0	8.9	*	0.0	11.6	*
Prostatectomy	9	0.0	1.0	*	0.0	2.2	*	11.1	3.6	*
Cholecystectomy	3	0.0	2.5	*	0.0	4.4	*	0.0	5.5	*
Hysterectomy	2	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CORYELL MEMORIAL HOSPITAL

1507 W Main Street Box 659
Gatesville, TX 76528

Medicare Provider Number: 450239

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	322	15.2	10.9	5.3	20.8	16.6	5.7	24.5	21.0	6.7
CONDITIONS:										
Acute Myocardial Infarction	14	28.6	29.0	*	28.6	33.4	*	28.6	37.2	*
Congestive Heart Failure	24	20.8	14.0	*	33.3	22.0	*	45.8	28.7	*
Pneumonia/Influenza	19	26.3	20.6	*	31.6	27.9	*	36.8	32.9	*
Chronic Obstructive Pulmonary Disease	4	0.0	6.8	*	0.0	15.0	*	0.0	22.4	*
Transient Cerebral Ischemia	4	25.0	1.9	*	25.0	4.5	*	25.0	7.4	*
Stroke	14	42.9	17.3	*	64.3	23.6	*	64.3	27.9	*
Hip Fracture	4	0.0	5.1	*	0.0	9.8	*	0.0	13.1	*
Sepsis	3	33.3	17.1	*	33.3	21.6	*	33.3	25.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	5.4	*	0.0	10.9	*	0.0	14.9	*
Open Reduction of Hip Fracture	4	0.0	4.5	*	0.0	8.9	*	0.0	12.2	*
Prostatectomy	0									
Cholecystectomy	16	0.0	2.5	*	0.0	4.3	*	0.0	5.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	48
Occupancy Rate	35
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	11
Percent of Physicians Board Certified Specialists	91
Medical Residents/Interns	0
Registered Nurses	16
Licensed Practical Nurses	26

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CORYELL MEMORIAL HOSPITAL

Medicare Provider Number: 450239

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	391	13.8	12.6	2.0	20.2	18.3	2.2	25.3	22.6	2.7
CONDITIONS:										
Acute Myocardial Infarction	16	37.5	35.6	*	37.5	39.8	*	43.8	43.3	*
Congestive Heart Failure	26	11.5	17.0	*	26.9	25.9	*	38.5	33.1	*
Pneumonia/Influenza	39	30.8	21.9	*	41.0	29.6	*	48.7	35.2	*
Chronic Obstructive Pulmonary Disease	5	0.0	5.1	*	0.0	8.7	*	0.0	12.1	*
Transient Cerebral Ischemia	7	0.0	1.8	*	0.0	4.3	*	0.0	7.1	*
Stroke	5	0.0	17.8	*	0.0	24.0	*	20.0	28.2	*
Hip Fracture	11	0.0	5.8	*	18.2	10.5	*	18.2	13.6	*
Sepsis	7	28.6	28.1	*	42.9	36.6	*	42.9	42.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	10	0.0	4.9	*	20.0	9.6	*	20.0	12.6	*
Open Reduction of Hip Fracture	11	0.0	5.0	*	18.2	9.5	*	18.2	12.6	*
Prostatectomy	4	0.0	1.0	*	0.0	2.3	*	0.0	3.6	*
Cholecystectomy	16	0.0	4.5	*	0.0	7.6	*	0.0	9.8	*
Hysterectomy	2	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	371	11.1	10.1	2.8	15.4	15.0	2.6	19.1	18.9	2.1
CONDITIONS:										
Acute Myocardial Infarction	18	33.3	30.5	*	33.3	33.8	*	33.3	37.3	*
Congestive Heart Failure	22	22.7	20.2	*	31.8	28.3	*	36.4	35.0	*
Pneumonia/Influenza	28	21.4	16.8	*	25.0	23.3	*	28.6	28.3	*
Chronic Obstructive Pulmonary Disease	15	0.0	7.5	*	6.7	12.7	*	6.7	16.9	*
Transient Cerebral Ischemia	6	0.0	2.1	*	0.0	4.7	*	16.7	7.5	*
Stroke	19	5.3	17.8	*	5.3	23.7	*	5.3	27.9	*
Hip Fracture	10	10.0	7.5	*	20.0	13.9	*	30.0	18.4	*
Sepsis	3	0.0	15.2	*	33.3	23.0	*	33.3	28.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.3	*	50.0	8.5	*	50.0	11.7	*
Open Reduction of Hip Fracture	10	10.0	6.4	*	20.0	12.6	*	30.0	17.1	*
Prostatectomy	9	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy	8	0.0	1.6	*	0.0	2.5	*	0.0	3.1	*
Hysterectomy	8	0.0	0.4	*	0.0	0.8	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

155.1
CORYELL
MEMORIAL
HOSPITAL

AFFILIATED WITH
SCOTT AND WHITE MEMORIAL HOSPITAL

P.O. BOX 659 • 1507 WEST MAIN • GATESVILLE, TEXAS 76528 • 817-865-8251

Medicare Provider Number: 450239

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Baltimore, Maryland 21207

Dr. Wilensky,

Thank you for the opportunity to respond in advance to the release of selected Medicare mortality data for 1989.

Mortality review continues to play an important role in Coryell Memorial Hospital's Quality Assurance program and Peer Review activities. As a component of this function, the Medical Staff conducts on a monthly basis a thorough review of all deaths which occurred in our facility. The review process is designed to help insure we provide high quality patient care.

Although the data your organization has compiled is beneficial, it must be remembered that this information is only a screen and only a complete analysis of medical records can reveal the quality of care provided to each patient.

The data for Coryell Memorial Hospital reveals that we fall within the overall predicted mortality range for all causes of death when utilizing the standard deviation statistic. However, the profiles do not take into account patient severity upon admission or chronic medical conditions which effect mortality rates.

In assessing the data being released, we determined Coryell Memorial Hospital continues to serve a high percentage of Medicare patients (43%). Of the 99 deaths reported for 1989, only 56 occurred in our hospital with 43 patients expiring at home, a nursing home, or other health care facility. Additionally, the average age of patients expiring in our facility was 83 years. The following points were also identified in our analysis:

A. 40 of the 56 patients who expired were admitted from a nursing home
B. 42 of these patients had pre-existing heart disease
C. 59% of deaths were due to pneumonia, heart disease, or stroke

Once again, our findings continue to support evidence that the cause of death is not always accurately reflected in the mortality data. It was noted in 27 of the inhouse deaths that the principal diagnosis, or reason for hospitalization, differed from the actual cause of death.

In summary, we believe the mortality data provided to Coryell Memorial Hospital will enhance our existing Quality Assurance and Mortality Review programs.

Again, we thank you for the opportunity to review and comment on this data prior to its public release.

Sincerely,

Matt Maxfield

Matt Maxfield
Administrator

MM/ms

COZBY GERMANY MEDICAL CENTER

707 N Waldrip
Grand Saline, TX 75140

Medicare Provider Number: 450283

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	187	15.0	11.5	3.7	19.3	17.4	3.4	21.9	22.0	3.1
CONDITIONS:										
Acute Myocardial Infarction	10	40.0	25.3	*	40.0	28.8	*	40.0	32.2	*
Congestive Heart Failure	19	10.5	13.3	*	31.6	21.6	*	36.8	28.6	*
Pneumonia/Influenza	21	14.3	14.6	*	14.3	20.3	*	14.3	24.8	*
Chronic Obstructive Pulmonary Disease	4	0.0	4.0	*	0.0	7.4	*	25.0	10.9	*
Transient Cerebral Ischemia	4	25.0	2.7	*	25.0	6.4	*	25.0	10.6	*
Stroke	6	33.3	22.4	*	33.3	28.2	*	33.3	33.0	*
Hip Fracture	0									
Sepsis	2	0.0	27.4	*	0.0	38.7	*	0.0	46.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	4	25.0	1.5	*	25.0	2.5	*	25.0	3.4	*
Hysterectomy	1	0.0	0.7	*	0.0	1.2	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	27
Occupancy Rate	26
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

COZBY GERMANY MEDICAL CENTER

Medicare Provider Number: 450283

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	187	16.6	11.2	3.2	23.0	16.7	3.9	26.7	20.7	3.8
CONDITIONS:										
Acute Myocardial Infarction	6	50.0	32.1	*	66.7	35.2	*	66.7	39.1	*
Congestive Heart Failure	14	21.4	11.4	*	21.4	17.9	*	35.7	23.6	*
Pneumonia/Influenza	12	0.0	15.3	*	8.3	21.4	*	8.3	25.9	*
Chronic Obstructive Pulmonary Disease	2	0.0	3.2	*	0.0	5.9	*	0.0	8.4	*
Transient Cerebral Ischemia	2	0.0	1.6	*	0.0	3.4	*	50.0	5.4	*
Stroke	16	31.3	18.4	*	37.5	24.2	*	37.5	28.7	*
Hip Fracture	0									
Sepsis	2	0.0	35.4	*	50.0	45.2	*	50.0	51.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	100.0	5.7	*	100.0	10.8	*	100.0	14.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	213	13.1	9.6	2.8	18.3	14.3	3.1	22.1	18.1	3.4
CONDITIONS:										
Acute Myocardial Infarction	10	40.0	26.2	*	40.0	29.5	*	50.0	32.7	*
Congestive Heart Failure	19	15.8	14.9	*	26.3	22.7	*	31.6	29.2	*
Pneumonia/Influenza	7	14.3	11.6	*	14.3	16.9	*	28.6	21.2	*
Chronic Obstructive Pulmonary Disease	7	28.6	8.6	*	28.6	16.0	*	28.6	22.2	*
Transient Cerebral Ischemia	5	0.0	1.7	*	0.0	3.8	*	0.0	6.1	*
Stroke	10	30.0	20.7	*	50.0	27.4	*	60.0	32.3	*
Hip Fracture	0									
Sepsis	2	0.0	36.1	*	50.0	47.9	*	100.0	56.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	5	0.0	1.5	*	0.0	3.0	*	0.0	4.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CRANE MEMORIAL HOSPITAL

1310 S Alford St
Crane, TX 79731

Medicare Provider Number: 450140

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	34	32.4	13.4	*	32.4	18.3	*	38.2	22.1	*
CONDITIONS:										
Acute Myocardial Infarction	3	66.7	31.8	*	66.7	34.4	*	66.7	37.6	*
Congestive Heart Failure	1	100.0	14.2	*	100.0	22.7	*	100.0	30.0	*
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	0.0	32.1	*	0.0	40.2	*	50.0	45.8	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.2	*	0.0	1.9	*	0.0	2.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	26
Occupancy Rate	8
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	90
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CRANE MEMORIAL HOSPITAL

Medicare Provider Number: 450140

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	39	7.7	8.9	*	15.4	13.4	*	28.2	17.5	*
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	29.9	*	25.0	32.8	*	50.0	36.3	*
Congestive Heart Failure	1	0.0	8.0	*	0.0	12.4	*	0.0	16.6	*
Pneumonia/Influenza	3	0.0	11.1	*	33.3	15.2	*	33.3	18.8	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	0.9	*	0.0	1.8	*	0.0	2.7	*
Stroke	0									
Hip Fracture	1	0.0	3.0	*	0.0	5.5	*	0.0	7.3	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	24	12.5	7.2	*	12.5	10.7	*	12.5	13.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	100.0	15.9	*	100.0	24.8	*	100.0	32.6	*
Pneumonia/Influenza	2	0.0	19.0	*	0.0	25.1	*	0.0	30.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke	3	66.7	14.4	*	66.7	19.5	*	66.7	23.4	*
Hip Fracture	1	0.0	3.0	*	0.0	5.2	*	0.0	6.9	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CROSBYTON CLINIC HOSPITAL

710 West Main Street
Crosbyton, TX 79322

Medicare Provider Number: 450303

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	248	8.9	14.0	7.3	13.7	19.9	9.5	16.9	24.4	9.0
CONDITIONS:										
Acute Myocardial Infarction	5	0.0	24.4	*	20.0	27.7	*	20.0	31.5	*
Congestive Heart Failure	16	25.0	17.3	*	25.0	26.9	*	31.3	34.5	*
Pneumonia/Influenza	43	2.3	18.1	*	4.7	24.2	*	7.0	28.6	*
Chronic Obstructive Pulmonary Disease	4	0.0	8.2	*	0.0	15.0	*	0.0	21.1	*
Transient Cerebral Ischemia	2	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke	4	0.0	22.0	*	0.0	28.4	*	0.0	33.3	*
Hip Fracture	1	0.0	7.4	*	100.0	13.1	*	100.0	16.9	*
Sepsis	1	0.0	17.6	*	0.0	24.1	*	0.0	29.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	46
Occupancy Rate	24
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	50
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CROSBYTON CLINIC HOSPITAL

Medicare Provider Number: 450303

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	304	6.6	12.2	2.4	9.9	17.8	3.0	13.2	22.1	3.3
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	29.7	*	41.7	33.1	*	41.7	36.8	*
Congestive Heart Failure	32	15.6	16.3	*	21.9	24.3	*	28.1	31.0	*
Pneumonia/Influenza	50	4.0	17.6	*	6.0	23.4	*	8.0	27.7	*
Chronic Obstructive Pulmonary Disease	2	0.0	9.8	*	0.0	15.8	*	0.0	20.7	*
Transient Cerebral Ischemia	2	0.0	3.2	*	0.0	7.7	*	0.0	12.3	*
Stroke	9	0.0	19.8	*	0.0	25.5	*	0.0	30.2	*
Hip Fracture	1	0.0	4.0	*	0.0	7.7	*	100.0	11.0	*
Sepsis	4	0.0	42.0	*	25.0	50.4	*	25.0	56.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	266	7.9	11.8	3.0	12.0	16.8	3.0	16.2	21.0	3.0
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	31.3	*	28.6	34.8	*	28.6	38.3	*
Congestive Heart Failure	21	4.8	16.4	*	4.8	24.5	*	9.5	31.4	*
Pneumonia/Influenza	38	10.5	18.7	*	18.4	24.9	*	18.4	29.1	*
Chronic Obstructive Pulmonary Disease	1	0.0	2.7	*	0.0	5.4	*	0.0	7.8	*
Transient Cerebral Ischemia	1	0.0	1.7	*	0.0	3.3	*	0.0	5.1	*
Stroke	12	16.7	19.0	*	25.0	25.0	*	50.0	30.0	*
Hip Fracture	0									
Sepsis	2	0.0	24.7	*	0.0	30.6	*	50.0	35.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CUERO COMMUNITY HOSPITAL

N Esplanade Box 807
Cuero, TX 77954

Medicare Provider Number: 450597

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	448	12.1	9.8	2.0	15.8	14.7	2.8	18.8	18.7	4.5
CONDITIONS:										
Acute Myocardial Infarction	14	14.3	25.8	*	21.4	29.1	*	21.4	32.3	*
Congestive Heart Failure	45	33.3	11.7	*	33.3	19.1	*	37.8	25.6	*
Pneumonia/Influenza	46	13.0	14.2	*	17.4	19.5	*	19.6	24.0	*
Chronic Obstructive Pulmonary Disease	9	0.0	5.6	*	11.1	11.2	*	22.2	16.1	*
Transient Cerebral Ischemia	12	0.0	2.3	*	16.7	5.5	*	25.0	9.0	*
Stroke	29	20.7	19.7	*	31.0	26.5	*	37.9	31.4	*
Hip Fracture	11	0.0	5.4	*	0.0	10.2	*	9.1	13.6	*
Sepsis	6	0.0	33.1	*	16.7	40.1	*	16.7	46.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	5.9	*	0.0	11.3	*	16.7	15.1	*
Open Reduction of Hip Fracture	4	0.0	3.9	*	0.0	7.9	*	0.0	11.0	*
Prostatectomy	4	0.0	0.8	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy	9	11.1	1.7	*	11.1	2.9	*	11.1	3.8	*
Hysterectomy	4	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	54
Occupancy Rate	50
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	40
Medical Residents/Interns	0
Registered Nurses	22
Licensed Practical Nurses	36

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CUERO COMMUNITY HOSPITAL

Medicare Provider Number: 450597

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	461	10.4	11.0	1.8	16.5	16.3	1.9	21.3	20.4	2.1
CONDITIONS:										
Acute Myocardial Infarction	21	42.9	34.0	*	42.9	38.7	*	42.9	42.5	*
Congestive Heart Failure	43	20.9	13.8	*	23.3	21.5	*	34.9	27.9	*
Pneumonia/Influenza	24	8.3	13.7	*	29.2	18.5	*	29.2	22.5	*
Chronic Obstructive Pulmonary Disease	4	0.0	8.4	*	0.0	16.7	*	0.0	24.3	*
Transient Cerebral Ischemia	10	0.0	2.1	*	0.0	4.8	*	0.0	7.8	*
Stroke	27	25.9	20.6	*	33.3	27.1	*	37.0	31.9	*
Hip Fracture	9	0.0	6.0	*	0.0	10.7	*	0.0	13.6	*
Sepsis	5	40.0	46.8	*	40.0	59.0	*	40.0	66.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	6.2	*	0.0	11.7	*	0.0	14.9	*
Open Reduction of Hip Fracture	3	0.0	4.5	*	0.0	8.5	*	0.0	11.2	*
Prostatectomy	8	0.0	1.1	*	0.0	2.5	*	0.0	4.0	*
Cholecystectomy	10	0.0	2.0	*	0.0	3.7	*	0.0	4.8	*
Hysterectomy	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	423	12.8	11.1	2.1	18.2	16.5	2.1	20.6	20.6	2.0
CONDITIONS:										
Acute Myocardial Infarction	28	25.0	28.1	*	32.1	31.9	*	32.1	35.3	*
Congestive Heart Failure	29	17.2	14.5	*	24.1	22.2	*	31.0	28.9	*
Pneumonia/Influenza	30	23.3	17.0	*	23.3	23.7	*	23.3	28.9	*
Chronic Obstructive Pulmonary Disease	3	0.0	14.0	*	33.3	24.8	*	33.3	32.8	*
Transient Cerebral Ischemia	14	7.1	2.3	*	14.3	5.0	*	14.3	8.0	*
Stroke	39	41.0	23.1	*	48.7	31.3	*	48.7	36.3	*
Hip Fracture	12	8.3	5.5	*	8.3	10.5	*	8.3	14.1	*
Sepsis	4	25.0	35.9	*	25.0	43.2	*	25.0	50.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	16.7	4.8	*	16.7	9.1	*	16.7	12.0	*
Open Reduction of Hip Fracture	4	0.0	5.4	*	0.0	10.9	*	0.0	14.9	*
Prostatectomy	16	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*
Cholecystectomy	8	0.0	6.1	*	0.0	8.2	*	0.0	9.9	*
Hysterectomy	3	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CULBERSON COUNTY HOSPITAL DISTRICT

Eisenhower Rd and Fm 2185 Box 609
Van Horn, TX 79855

Medicare Provider Number: 450603

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	19	31.6	5.7	*	31.6	9.3	*	31.6	12.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	0.0	8.9	*	0.0	13.8	*	0.0	18.5	*
Pneumonia/Influenza	1	0.0	8.7	*	0.0	11.4	*	0.0	14.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	25
Occupancy Rate	8
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CULBERSON COUNTY HOSPITAL DISTRICT

Medicare Provider Number: 450603

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	10	30.0	10.9	*	40.0	15.8	*	50.0	19.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	3	33.3	9.9	*	33.3	14.8	*	66.7	19.6	*
Pneumonia/Influenza	1	0.0	36.6	*	100.0	49.1	*	100.0	56.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	100.0	13.0	*	100.0	16.7	*	100.0	20.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	11	9.1	4.9	*	9.1	7.3	*	9.1	9.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	2	0.0	15.3	*	0.0	21.0	*	0.0	25.8	*
Chronic Obstructive Pulmonary Disease	3	0.0	3.1	*	0.0	6.5	*	0.0	9.6	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

CYPRESS FAIRBANKS MEDICAL CTR HOSPITAL

10655 Steepletop Drive
Houston, TX 77065

Medicare Provider Number: 450716

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	615	7.8	9.3	2.3	14.3	13.9	1.4	18.0	17.7	2.2
CONDITIONS:										
Acute Myocardial Infarction	13	23.1	23.7	*	23.1	26.0	*	23.1	28.8	*
Congestive Heart Failure	33	24.2	14.7	*	33.3	22.6	*	36.4	29.4	*
Pneumonia/Influenza	34	14.7	15.5	*	26.5	21.1	*	26.5	25.6	*
Chronic Obstructive Pulmonary Disease	24	4.2	7.7	*	16.7	14.1	*	25.0	19.9	*
Transient Cerebral Ischemia	7	0.0	1.9	*	0.0	4.1	*	0.0	6.4	*
Stroke	24	16.7	20.5	*	25.0	27.4	*	29.2	31.9	*
Hip Fracture	18	0.0	5.4	*	0.0	9.9	*	0.0	12.9	*
Sepsis	6	50.0	28.7	*	50.0	36.4	*	50.0	42.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	2.4	*	0.0	5.1	*	0.0	8.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	3.3	*	11.1	6.6	*	11.1	9.0	*
Open Reduction of Hip Fracture	10	0.0	5.8	*	0.0	10.8	*	0.0	14.1	*
Prostatectomy	12	0.0	0.7	*	8.3	1.5	*	16.7	2.5	*
Cholecystectomy	12	0.0	0.9	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy	2	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	114
Occupancy Rate	68
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	125
Percent of Physicians Board Certified Specialists	60
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

CYPRESS FAIRBANKS MEDICAL CTR HOSPITAL

Medicare Provider Number: 450716

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	540	9.3	9.2	1.5	14.3	13.9	1.5	17.0	17.6	2.0
CONDITIONS:										
Acute Myocardial Infarction	19	26.3	29.8	*	31.6	33.1	*	36.8	36.9	*
Congestive Heart Failure	31	19.4	16.1	*	25.8	24.6	*	29.0	31.5	*
Pneumonia/Influenza	21	23.8	15.8	*	23.8	21.2	*	28.6	25.5	*
Chronic Obstructive Pulmonary Disease	16	0.0	10.1	*	12.5	16.5	*	12.5	22.2	*
Transient Cerebral Ischemia	6	16.7	2.0	*	16.7	4.1	*	16.7	6.3	*
Stroke	17	41.2	22.8	*	41.2	28.5	*	47.1	32.7	*
Hip Fracture	15	13.3	6.2	*	13.3	10.9	*	13.3	14.0	*
Sepsis	4	50.0	48.3	*	75.0	62.5	*	75.0	70.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.7	*	0.0	6.3	*	0.0	10.1	*
Carotid Endarterectomy	2	0.0	2.3	*	0.0	4.9	*	0.0	7.0	*
Hip Replacement/Reconstruction	5	20.0	2.5	*	20.0	4.8	*	20.0	6.5	*
Open Reduction of Hip Fracture	9	0.0	5.2	*	0.0	9.7	*	0.0	12.9	*
Prostatectomy	18	0.0	0.6	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy	13	0.0	1.3	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy	4	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	469	9.2	9.0	2.5	14.5	13.5	3.2	18.3	17.1	3.1
CONDITIONS:										
Acute Myocardial Infarction	17	35.3	24.1	*	35.3	27.0	*	35.3	30.3	*
Congestive Heart Failure	20	20.0	14.7	*	35.0	22.9	*	40.0	29.7	*
Pneumonia/Influenza	20	30.0	17.8	*	35.0	23.7	*	40.0	28.4	*
Chronic Obstructive Pulmonary Disease	9	11.1	10.1	*	11.1	16.2	*	11.1	21.1	*
Transient Cerebral Ischemia	8	0.0	2.1	*	12.5	4.9	*	12.5	8.1	*
Stroke	15	20.0	23.2	*	20.0	30.1	*	26.7	35.0	*
Hip Fracture	16	6.3	6.0	*	6.3	11.0	*	6.3	14.4	*
Sepsis	2	0.0	28.3	*	0.0	36.1	*	0.0	44.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	3.7	*	0.0	7.5	*	50.0	11.2	*
Carotid Endarterectomy	3	0.0	1.9	*	0.0	3.8	*	0.0	5.6	*
Hip Replacement/Reconstruction	6	0.0	4.6	*	0.0	8.9	*	0.0	11.8	*
Open Reduction of Hip Fracture	9	0.0	4.9	*	0.0	9.2	*	0.0	11.9	*
Prostatectomy	15	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy	9	0.0	2.1	*	0.0	3.6	*	0.0	4.7	*
Hysterectomy	3	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Cypress Fairbanks
MEDICAL CENTER, INC.

10655 Steepletop Dr.
Houston, Texas 77065
713-890-4285

January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for giving our facility the opportunity to respond to the Mortality Statistics for 1989.

We as a healthcare provider recognize the need for quality patient care and the necessity of continually monitoring that care. We also realize many tools have been developed to measure quality of care and that there is no single best way to measure quality.

As part of our ongoing commitment to our patients, we have established indicators which serve to identify variations to quality care as they occur. We believe that a proactive approach to improving care is essential to our patients and that our efforts have been validated by both the Health Care Financing Administration and the Joint Commission on Accreditation of Healthcare Organizations.

Sincerely,

Gene Miller

Gene Miller
Assistant Administrator

GM:jd

D M COGDELL MEMORIAL HOSPITAL

Cogdell Center
Snyder, TX 79549

Medicare Provider Number: 450073

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	267	7.9	9.1	2.6	12.4	13.9	3.8	15.0	17.8	4.1
CONDITIONS:										
Acute Myocardial Infarction	12	8.3	21.3	*	8.3	24.5	*	8.3	27.7	*
Congestive Heart Failure	14	7.1	16.9	*	14.3	25.8	*	14.3	32.9	*
Pneumonia/Influenza	19	5.3	13.9	*	10.5	18.7	*	10.5	22.6	*
Chronic Obstructive Pulmonary Disease	5	20.0	6.8	*	20.0	11.7	*	40.0	16.1	*
Transient Cerebral Ischemia	1	0.0	2.6	*	0.0	5.4	*	0.0	8.5	*
Stroke	9	33.3	21.8	*	44.4	29.0	*	44.4	33.6	*
Hip Fracture	10	20.0	6.5	*	20.0	12.1	*	20.0	16.0	*
Sepsis	2	0.0	27.1	*	50.0	36.0	*	100.0	41.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	3.4	*	0.0	6.6	*	0.0	9.0	*
Open Reduction of Hip Fracture	4	50.0	8.0	*	50.0	15.5	*	50.0	20.8	*
Prostatectomy	2	0.0	1.2	*	0.0	3.0	*	0.0	5.1	*
Cholecystectomy	10	10.0	5.1	*	10.0	8.5	*	10.0	10.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	91
Occupancy Rate	30
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	21
Percent of Physicians Board Certified Specialists	71
Medical Residents/Interns	0
Registered Nurses	27
Licensed Practical Nurses	43

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

D M COGDELL MEMORIAL HOSPITAL

Medicare Provider Number: 450073

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	311	15.8	8.5	2.3	19.3	12.8	2.6	21.9	16.3	2.5
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	25.1	*	33.3	29.0	*	33.3	32.8	*
Congestive Heart Failure	8	12.5	17.9	*	12.5	27.6	*	25.0	35.2	*
Pneumonia/Influenza	27	25.9	17.2	*	33.3	22.9	*	37.0	27.5	*
Chronic Obstructive Pulmonary Disease	8	37.5	7.3	*	37.5	12.5	*	37.5	17.2	*
Transient Cerebral Ischemia	4	0.0	2.2	*	0.0	4.8	*	0.0	7.6	*
Stroke	15	46.7	19.7	*	53.3	28.1	*	60.0	33.3	*
Hip Fracture	15	26.7	7.1	*	40.0	13.0	*	40.0	16.6	*
Sepsis	3	100.0	31.0	*	100.0	40.0	*	100.0	47.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	5.1	*	11.1	10.0	*	11.1	13.4	*
Open Reduction of Hip Fracture	9	33.3	5.9	*	44.4	11.1	*	44.4	14.4	*
Prostatectomy	18	0.0	0.8	*	0.0	1.8	*	5.6	3.0	*
Cholecystectomy	1	0.0	1.0	*	0.0	2.0	*	0.0	2.9	*
Hysterectomy	2	0.0	1.3	*	0.0	3.1	*	0.0	4.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	306	13.1	9.3	2.4	18.6	14.1	2.9	22.2	17.8	2.9
CONDITIONS:										
Acute Myocardial Infarction	15	60.0	17.7	*	60.0	21.1	*	66.7	24.3	*
Congestive Heart Failure	11	27.3	12.8	*	27.3	19.7	*	27.3	25.9	*
Pneumonia/Influenza	27	18.5	14.1	*	18.5	19.2	*	25.9	23.5	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.2	*	0.0	12.2	*	0.0	16.3	*
Transient Cerebral Ischemia	2	0.0	1.2	*	0.0	2.5	*	0.0	3.9	*
Stroke	19	15.8	18.4	*	31.6	26.2	*	31.6	31.1	*
Hip Fracture	9	11.1	6.7	*	22.2	12.9	*	22.2	17.2	*
Sepsis	2	0.0	31.4	*	0.0	39.9	*	50.0	47.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	4.8	*	16.7	9.5	*	16.7	12.8	*
Open Reduction of Hip Fracture	3	0.0	6.3	*	0.0	12.6	*	0.0	16.9	*
Prostatectomy	3	0.0	0.2	*	0.0	0.5	*	0.0	0.9	*
Cholecystectomy	5	0.0	3.8	*	0.0	6.8	*	0.0	8.3	*
Hysterectomy	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DALLAS FAMILY HOSPITAL

2929 S Hampton Rd
Dallas, TX 75224

Medicare Provider Number: 450094

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	663	13.0	10.2	1.7	19.6	16.0	2.1	24.3	20.3	2.4
CONDITIONS:										
Acute Myocardial Infarction	18	33.3	23.2	*	33.3	27.0	*	38.9	30.3	*
Congestive Heart Failure	42	11.9	15.8	*	19.0	24.6	*	23.8	31.6	*
Pneumonia/Influenza	22	27.3	14.2	*	40.9	20.1	*	40.9	24.3	*
Chronic Obstructive Pulmonary Disease	13	7.7	8.8	*	23.1	16.2	*	38.5	22.2	*
Transient Cerebral Ischemia	4	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Stroke	15	33.3	18.1	*	40.0	24.5	*	53.3	28.9	*
Hip Fracture	16	6.3	5.5	*	6.3	9.9	*	12.5	13.0	*
Sepsis	14	42.9	34.0	*	57.1	42.8	*	64.3	48.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.9	*	0.0	5.5	*	0.0	8.3	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	3.1	*	0.0	6.0	*	0.0	8.5	*
Open Reduction of Hip Fracture	9	11.1	5.5	*	11.1	10.2	*	22.2	13.3	*
Prostatectomy	40	0.0	1.3	*	2.5	3.1	*	2.5	5.2	*
Cholecystectomy	7	14.3	5.6	*	14.3	12.1	*	14.3	17.3	*
Hysterectomy	7	14.3	2.9	*	14.3	5.8	*	14.3	8.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	101
Occupancy Rate	46
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	79
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	11
Registered Nurses	53
Licensed Practical Nurses	23

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DALLAS FAMILY HOSPITAL

Medicare Provider Number: 450094

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	621	10.3	10.8	2.1	15.3	16.3	1.9	20.9	20.3	1.8
CONDITIONS:										
Acute Myocardial Infarction	13	15.4	24.5	*	23.1	29.2	*	23.1	32.9	*
Congestive Heart Failure	36	19.4	16.4	*	27.8	25.0	*	36.1	31.9	*
Pneumonia/Influenza	35	17.1	22.9	*	17.1	30.3	*	22.9	35.6	*
Chronic Obstructive Pulmonary Disease	12	16.7	7.2	*	16.7	12.9	*	16.7	17.5	*
Transient Cerebral Ischemia	4	25.0	1.7	*	25.0	3.8	*	75.0	5.8	*
Stroke	15	13.3	17.3	*	13.3	24.5	*	26.7	28.9	*
Hip Fracture	17	5.9	7.5	*	5.9	13.4	*	11.8	16.8	*
Sepsis	11	27.3	39.4	*	45.5	46.6	*	63.6	52.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	2	0.0	1.9	*	0.0	3.5	*	50.0	5.2	*
Hip Replacement/Reconstruction	5	20.0	5.5	*	20.0	10.3	*	20.0	13.3	*
Open Reduction of Hip Fracture	7	0.0	4.9	*	0.0	9.4	*	14.3	12.5	*
Prostatectomy	34	5.9	2.2	*	5.9	5.3	*	11.8	8.5	*
Cholecystectomy	9	11.1	5.5	*	11.1	8.6	*	11.1	10.0	*
Hysterectomy	6	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	586	11.4	9.6	1.5	16.4	14.5	1.7	18.8	18.4	1.6
CONDITIONS:										
Acute Myocardial Infarction	18	61.1	26.7	*	66.7	30.8	*	66.7	34.5	*
Congestive Heart Failure	25	16.0	15.6	*	24.0	24.1	*	36.0	31.1	*
Pneumonia/Influenza	19	31.6	16.3	*	47.4	22.1	*	47.4	26.5	*
Chronic Obstructive Pulmonary Disease	10	10.0	8.1	*	20.0	15.1	*	30.0	20.2	*
Transient Cerebral Ischemia	3	0.0	1.8	*	0.0	3.7	*	0.0	5.9	*
Stroke	14	28.6	23.2	*	28.6	30.1	*	35.7	34.5	*
Hip Fracture	16	12.5	11.5	*	18.8	19.5	*	18.8	24.3	*
Sepsis	11	63.6	42.4	*	63.6	48.9	*	63.6	55.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	4.2	*	33.3	7.6	*	33.3	10.3	*
Carotid Endarterectomy	1	100.0	3.7	*	100.0	8.1	*	100.0	11.5	*
Hip Replacement/Reconstruction	7	0.0	6.3	*	0.0	11.4	*	0.0	15.1	*
Open Reduction of Hip Fracture	9	22.2	11.1	*	33.3	19.4	*	33.3	23.9	*
Prostatectomy	34	2.9	1.6	*	14.7	3.7	*	20.6	6.1	*
Cholecystectomy	19	10.5	4.5	*	10.5	7.5	*	10.5	9.1	*
Hysterectomy	5	0.0	1.4	*	0.0	2.9	*	0.0	4.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

171.1

Dallas Family Hospital℠
Health for the Whole Family
Dallas Southwest Medical Center
An OSTEOPATHIC Institution

January 07, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert,

Thank you for the opportunity to review and comment on the medicare mortality rates that you have provided.

Dallas Family Hospital together with its Medical Staff has established a concurrent quality management program that utilizes a compilation of information to ascertain if our patients are receiving appropriate and effective medical care. Our medical staff conducts monthly mortality reviews with respects to medical management and overall care. While mortality rates are important clinical indicators, we feel that death rates are not the best or the only method of measuring quality of medical care.

We treat a high percentage of nursing home patients and a large number of terminally ill patients. The average age of our patient mortalities is 75 years. This higher average age in conjuction with an increase in acuity and increase in chronic illness accounts for the slight variance above the predicated rates as you have designated.

Since HCFA's definition of mortality includes death within 30 days of admission, it is important to note that 30 day follow-up data is not available from hospital records and hospitals have no way of evaluating the reasons for death on patients who die after discharge. Destination codes did not go into effect until June 1990, thus hospitals had been unable to determine the percentage of patients transferred to nursing homes, Hospice, rehabilation centers and home care.

We hope that next year, HCFA's data will take into account patient selection and acuity levels. Until condition upon admission, prognosis and expected outcome of these patients are reflected in HCFA's report and a consensus methodology

2929 South Hampton Road • Dallas, Texas 75224 • (214) 330-4611

is developed, consumers may form inaccurate conclussions of quality of medical care rendered in hospitals.

Respectfully,

DALLAS FAMILY HOSPITAL

J. Michael Mastej,
Managing Director

JMM:svr

DALLAS MEMORIAL HOSPITAL

5003 Ross Ave
Dallas, TX 75206

Medicare Provider Number: 450365

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	207	4.8	6.5	2.3	7.2	10.3	3.4	10.6	13.5	3.6
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	27.1	*	0.0	30.4	*	0.0	35.1	*
Congestive Heart Failure	14	0.0	12.0	*	7.1	18.6	*	7.1	24.3	*
Pneumonia/Influenza	9	33.3	13.1	*	33.3	17.8	*	33.3	21.8	*
Chronic Obstructive Pulmonary Disease	1	0.0	10.0	*	0.0	14.1	*	0.0	18.2	*
Transient Cerebral Ischemia	2	0.0	1.6	*	0.0	3.8	*	0.0	6.2	*
Stroke	7	28.6	19.0	*	42.9	25.9	*	42.9	30.5	*
Hip Fracture	2	0.0	9.3	*	0.0	16.6	*	0.0	21.5	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	12.5	*	0.0	23.0	*	0.0	30.1	*
Open Reduction of Hip Fracture	1	0.0	4.7	*	0.0	8.7	*	0.0	11.6	*
Prostatectomy	2	0.0	1.6	*	0.0	3.8	*	0.0	5.9	*
Cholecystectomy	2	0.0	4.4	*	0.0	7.6	*	0.0	10.2	*
Hysterectomy	2	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	58
Occupancy Rate	43
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	65
Percent of Physicians Board Certified Specialists	68
Medical Residents/Interns	7
Registered Nurses	33
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DALLAS MEMORIAL HOSPITAL

Medicare Provider Number: 450365

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	230	6.5	9.4	3.0	12.6	14.1	4.0	13.9	17.8	4.0
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	41.1	*	0.0	43.9	*	0.0	47.8	*
Congestive Heart Failure	21	4.8	12.5	*	9.5	18.2	*	9.5	23.5	*
Pneumonia/Influenza	18	11.1	15.2	*	22.2	20.3	*	27.8	24.2	*
Chronic Obstructive Pulmonary Disease	3	33.3	8.7	*	33.3	15.8	*	33.3	22.0	*
Transient Cerebral Ischemia	4	0.0	1.4	*	0.0	3.1	*	0.0	4.7	*
Stroke	3	33.3	21.4	*	100.0	28.3	*	100.0	33.3	*
Hip Fracture	2	0.0	9.5	*	50.0	15.6	*	50.0	19.7	*
Sepsis	5	80.0	31.6	*	80.0	38.4	*	80.0	44.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	7.7	*	0.0	11.5	*	0.0	15.1	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	4.9	*	33.3	7.9	*	33.3	9.7	*
Open Reduction of Hip Fracture	0									
Prostatectomy	6	0.0	1.7	*	0.0	4.3	*	0.0	7.0	*
Cholecystectomy	3	0.0	3.2	*	0.0	5.9	*	0.0	7.4	*
Hysterectomy	2	50.0	1.6	*	50.0	3.8	*	50.0	5.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	199	4.5	6.4	2.2	8.0	10.4	2.7	13.1	13.9	2.5
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	19.5	*	0.0	20.9	*	0.0	22.9	*
Congestive Heart Failure	26	3.8	13.0	*	11.5	20.9	*	19.2	27.5	*
Pneumonia/Influenza	8	25.0	14.8	*	25.0	19.9	*	25.0	24.2	*
Chronic Obstructive Pulmonary Disease	5	0.0	7.2	*	20.0	12.8	*	20.0	17.3	*
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	4.2	*	0.0	7.0	*
Stroke	3	33.3	16.2	*	33.3	24.7	*	33.3	30.1	*
Hip Fracture	2	0.0	5.3	*	0.0	11.1	*	0.0	15.5	*
Sepsis	1	0.0	21.3	*	0.0	25.9	*	0.0	31.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.9	*	0.0	4.5	*	0.0	7.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.7	*	0.0	10.5	*	0.0	15.1	*
Open Reduction of Hip Fracture	1	0.0	4.6	*	0.0	9.9	*	0.0	14.1	*
Prostatectomy	7	0.0	1.6	*	0.0	4.0	*	0.0	6.4	*
Cholecystectomy	7	0.0	2.1	*	0.0	3.6	*	0.0	4.7	*
Hysterectomy	3	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DALLAS REHABILITATION INSTITUTE

9713 Harry Hines Blvd
Dallas, TX 75220

Medicare Provider Number: 450758

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	5	0.0	4.5	*	0.0	7.0	*	0.0	9.1	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	120
Occupancy Rate	68
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	15
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	62
Licensed Practical Nurses	34

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DALLAS REHABILITATION INSTITUTE

Medicare Provider Number: 450758

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DALLAS/FORT WORTH MEDICAL CENTER

2709 Hospital Blvd
Grand Prairie, TX 75051

Medicare Provider Number: 450149

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	747	14.5	10.1	1.4	20.5	15.2	1.8	25.0	19.1	1.9
CONDITIONS:										
Acute Myocardial Infarction	27	29.6	28.9	*	33.3	32.8	*	37.0	36.5	*
Congestive Heart Failure	47	25.5	13.5	*	29.8	20.9	*	34.0	27.3	*
Pneumonia/Influenza	37	24.3	15.9	*	29.7	21.7	*	43.2	26.5	*
Chronic Obstructive Pulmonary Disease	11	0.0	6.7	*	18.2	11.8	*	27.3	16.3	*
Transient Cerebral Ischemia	11	0.0	1.4	*	0.0	2.9	*	9.1	4.6	*
Stroke	33	33.3	20.1	*	45.5	26.7	*	51.5	31.2	*
Hip Fracture	25	0.0	5.1	*	12.0	9.4	*	12.0	12.4	*
Sepsis	11	27.3	20.4	*	27.3	26.8	*	36.4	32.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.0	*	0.0	4.7	*	0.0	7.5	*
Carotid Endarterectomy	1	100.0	1.1	*	100.0	1.9	*	100.0	2.7	*
Hip Replacement/Reconstruction	11	0.0	3.9	*	0.0	7.7	*	0.0	10.5	*
Open Reduction of Hip Fracture	12	0.0	4.9	*	16.7	9.2	*	16.7	12.0	*
Prostatectomy	23	0.0	2.0	*	4.3	4.8	*	4.3	7.6	*
Cholecystectomy	17	11.8	4.0	*	11.8	7.3	*	17.6	9.7	*
Hysterectomy	8	0.0	0.5	*	0.0	1.0	*	12.5	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	177
Occupancy Rate	55
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	172
Percent of Physicians Board Certified Specialists	50
Medical Residents/Interns	20
Registered Nurses	182
Licensed Practical Nurses	101

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DALLAS/FORT WORTH MEDICAL CENTER

Medicare Provider Number: 450149

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	710	12.1	9.4	1.6	16.5	14.1	1.6	21.1	17.7	2.0
CONDITIONS:										
Acute Myocardial Infarction	24	41.7	27.1	*	45.8	30.2	*	45.8	33.2	*
Congestive Heart Failure	45	20.0	15.7	*	22.2	23.8	*	28.9	30.5	*
Pneumonia/Influenza	35	8.6	14.1	*	14.3	19.1	*	14.3	23.0	*
Chronic Obstructive Pulmonary Disease	5	20.0	5.3	*	40.0	9.2	*	60.0	12.8	*
Transient Cerebral Ischemia	9	0.0	1.9	*	0.0	4.1	*	11.1	6.5	*
Stroke	33	21.2	21.1	*	27.3	28.0	*	36.4	32.5	*
Hip Fracture	23	0.0	6.2	*	0.0	11.3	*	17.4	14.9	*
Sepsis	14	50.0	26.1	*	57.1	33.5	*	57.1	39.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.0	*	0.0	4.8	*	0.0	7.9	*
Carotid Endarterectomy	2	0.0	1.6	*	0.0	2.7	*	0.0	3.8	*
Hip Replacement/Reconstruction	13	0.0	3.6	*	0.0	6.5	*	7.7	8.6	*
Open Reduction of Hip Fracture	15	0.0	5.8	*	0.0	11.2	*	20.0	15.1	*
Prostatectomy	19	10.5	2.3	*	10.5	5.6	*	10.5	8.7	*
Cholecystectomy	16	0.0	4.2	*	6.3	8.1	*	12.5	10.7	*
Hysterectomy	3	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	662	12.1	10.4	2.0	20.4	15.6	2.0	24.5	19.6	2.1
CONDITIONS:										
Acute Myocardial Infarction	23	21.7	25.4	*	34.8	28.5	*	34.8	31.8	*
Congestive Heart Failure	41	12.2	14.4	*	24.4	21.4	*	26.8	27.5	*
Pneumonia/Influenza	46	23.9	15.7	*	32.6	20.9	*	32.6	25.4	*
Chronic Obstructive Pulmonary Disease	14	14.3	8.0	*	28.6	14.4	*	35.7	19.2	*
Transient Cerebral Ischemia	9	0.0	2.4	*	11.1	5.1	*	22.2	7.9	*
Stroke	19	26.3	21.8	*	47.4	29.9	*	47.4	34.6	*
Hip Fracture	29	3.4	7.0	*	13.8	12.5	*	17.2	16.0	*
Sepsis	11	54.5	35.0	*	81.8	43.4	*	81.8	49.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.2	*	0.0	2.6	*	0.0	4.2	*
Carotid Endarterectomy	4	0.0	3.5	*	0.0	7.0	*	0.0	9.7	*
Hip Replacement/Reconstruction	20	0.0	3.7	*	15.0	7.2	*	20.0	9.8	*
Open Reduction of Hip Fracture	14	7.1	7.8	*	7.1	14.1	*	7.1	17.9	*
Prostatectomy	11	0.0	1.2	*	9.1	2.9	*	9.1	4.6	*
Cholecystectomy	8	0.0	2.1	*	12.5	3.5	*	12.5	4.5	*
Hysterectomy	1	0.0	0.9	*	0.0	1.3	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DANFORTH HOSPITAL

519 9th Ave N
Texas City, TX 77590

Medicare Provider Number: 450530

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	453	10.6	11.5	7.1	15.2	16.6	10.0	19.4	20.5	9.8
CONDITIONS:										
Acute Myocardial Infarction	15	33.3	32.2	*	33.3	35.3	*	40.0	38.7	*
Congestive Heart Failure	30	13.3	14.2	*	30.0	21.9	*	46.7	28.4	*
Pneumonia/Influenza	22	4.5	13.3	*	9.1	18.1	*	9.1	22.1	*
Chronic Obstructive Pulmonary Disease	13	7.7	7.9	*	7.7	13.0	*	15.4	17.4	*
Transient Cerebral Ischemia	6	0.0	1.8	*	0.0	3.7	*	0.0	5.9	*
Stroke	27	18.5	21.7	*	22.2	27.8	*	29.6	32.1	*
Hip Fracture	13	15.4	6.1	*	15.4	11.0	*	15.4	14.4	*
Sepsis	5	40.0	34.5	*	40.0	41.7	*	40.0	48.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	3.4	*	0.0	6.7	*	0.0	9.7	*
Carotid Endarterectomy	2	0.0	1.8	*	0.0	3.2	*	0.0	4.9	*
Hip Replacement/Reconstruction	4	0.0	5.2	*	0.0	9.9	*	0.0	13.4	*
Open Reduction of Hip Fracture	9	11.1	4.4	*	11.1	8.2	*	11.1	11.0	*
Prostatectomy	14	0.0	1.2	*	0.0	2.8	*	7.1	4.8	*
Cholecystectomy	16	6.3	2.9	*	6.3	5.1	*	6.3	6.4	*
Hysterectomy	1	0.0	3.5	*	0.0	9.3	*	0.0	15.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	88
Occupancy Rate	49
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	46
Percent of Physicians Board Certified Specialists	46
Medical Residents/Interns	0
Registered Nurses	57
Licensed Practical Nurses	18

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DANFORTH HOSPITAL

Medicare Provider Number: 450530

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	448	11.6	10.6	1.9	17.0	16.1	1.9	20.8	20.3	2.0
CONDITIONS:										
Acute Myocardial Infarction	15	33.3	25.2	*	33.3	27.8	*	40.0	30.8	*
Congestive Heart Failure	30	23.3	13.6	*	23.3	21.0	*	26.7	27.4	*
Pneumonia/Influenza	29	13.8	15.0	*	20.7	20.5	*	24.1	24.7	*
Chronic Obstructive Pulmonary Disease	5	0.0	11.9	*	0.0	18.9	*	20.0	24.5	*
Transient Cerebral Ischemia	4	0.0	1.9	*	25.0	3.7	*	25.0	5.6	*
Stroke	21	14.3	21.1	*	28.6	26.9	*	33.3	31.2	*
Hip Fracture	14	7.1	6.9	*	28.6	13.0	*	28.6	17.0	*
Sepsis	7	57.1	33.2	*	57.1	38.9	*	57.1	44.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	6.2	*	20.0	8.1	*	20.0	9.9	*
Carotid Endarterectomy	6	0.0	3.0	*	0.0	6.5	*	0.0	9.2	*
Hip Replacement/Reconstruction	7	0.0	5.9	*	28.6	11.1	*	28.6	14.2	*
Open Reduction of Hip Fracture	7	14.3	6.5	*	28.6	13.2	*	28.6	18.1	*
Prostatectomy	16	6.3	1.1	*	6.3	2.7	*	12.5	4.4	*
Cholecystectomy	13	0.0	3.9	*	0.0	7.8	*	7.7	10.5	*
Hysterectomy	1	0.0	7.5	*	0.0	12.6	*	0.0	15.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	455	11.9	9.5	1.8	15.6	14.5	1.8	17.8	18.2	1.9
CONDITIONS:										
Acute Myocardial Infarction	20	35.0	32.1	*	35.0	36.5	*	35.0	40.2	*
Congestive Heart Failure	26	23.1	17.4	*	26.9	26.8	*	30.8	34.1	*
Pneumonia/Influenza	13	23.1	17.7	*	30.8	23.7	*	30.8	28.6	*
Chronic Obstructive Pulmonary Disease	5	0.0	8.2	*	20.0	13.6	*	20.0	18.0	*
Transient Cerebral Ischemia	12	8.3	2.3	*	8.3	5.0	*	8.3	7.6	*
Stroke	18	5.6	17.6	*	11.1	24.8	*	16.7	29.4	*
Hip Fracture	6	16.7	8.5	*	33.3	14.4	*	33.3	17.8	*
Sepsis	5	0.0	20.8	*	20.0	30.0	*	20.0	35.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	14.3	6.6	*	14.3	11.8	*	14.3	15.1	*
Carotid Endarterectomy	8	12.5	1.6	*	12.5	2.9	*	12.5	4.2	*
Hip Replacement/Reconstruction	2	50.0	6.8	*	50.0	12.2	*	50.0	15.2	*
Open Reduction of Hip Fracture	5	0.0	7.8	*	20.0	14.0	*	20.0	17.5	*
Prostatectomy	10	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy	15	6.7	4.4	*	6.7	7.7	*	6.7	9.7	*
Hysterectomy	1	0.0	0.6	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

DANFORTH HOSPITAL

January 14, 1991

Mrs. Sandra Kappert
Health Standards & Quality Bureau
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Below you will find our response to the FY89 Medicare Hospital Mortality Rates data to be published.

We are proud that the reported number of deaths at Danforth was below the predicted number. We feel that our thorough and excellent quality assurance programs make a difference.

Because of our facility's size, our sample was too small to be statistically accurate on a category-by-category basis. Rest assured we will still evaluate each case.

Sincerely,

Tom Permetti

Tom Permetti
Executive Director

TP/jdh/947.114

cc: Gabe Garza

519 Ninth Avenue North
Texas City, Texas 77590
409 948-8411
FAX 409 945-6993

Tom Permetti
Executive Director

J. V. Buster
Chairman, Board of Directors

John Lewis, M.D.
Chief of Staff

EPIC HEALTHCARE GROUP
An Employee-Owned Company

DAVID GRANBERRY MEMORIAL HOSPITAL

Craig and Willis Sts Box 38
Naples, TX 75568

Medicare Provider Number: 450275

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	157	9.6	10.9	9.2	15.3	16.3	9.2	21.7	20.5	7.2
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	32.3	*	50.0	35.0	*	50.0	38.0	*
Congestive Heart Failure	22	22.7	19.8	*	31.8	29.6	*	36.4	36.9	*
Pneumonia/Influenza	7	14.3	18.4	*	14.3	25.0	*	28.6	29.8	*
Chronic Obstructive Pulmonary Disease	10	10.0	7.5	*	10.0	13.0	*	10.0	17.9	*
Transient Cerebral Ischemia	1	0.0	2.4	*	0.0	5.0	*	0.0	7.9	*
Stroke	1	0.0	11.8	*	0.0	16.2	*	0.0	19.4	*
Hip Fracture	0									
Sepsis	3	0.0	31.5	*	0.0	38.6	*	0.0	44.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	6	0.0	1.9	*	0.0	3.2	*	0.0	4.0	*
Hysterectomy	1	0.0	10.1	*	0.0	20.9	*	100.0	28.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	36
Occupancy Rate	19
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	50
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DAVID GRANBERRY MEMORIAL HOSPITAL

Medicare Provider Number: 450275

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	173	15.0	11.9	3.4	20.8	17.7	4.1	26.6	22.0	5.0
CONDITIONS:										
Acute Myocardial Infarction	9	44.4	31.1	*	44.4	34.0	*	44.4	37.5	*
Congestive Heart Failure	15	26.7	16.4	*	26.7	24.1	*	40.0	30.7	*
Pneumonia/Influenza	9	22.2	16.5	*	22.2	22.8	*	22.2	27.6	*
Chronic Obstructive Pulmonary Disease	5	0.0	5.4	*	0.0	9.3	*	0.0	12.7	*
Transient Cerebral Ischemia	1	0.0	1.7	*	0.0	3.3	*	0.0	5.0	*
Stroke	8	37.5	21.6	*	50.0	29.1	*	50.0	34.3	*
Hip Fracture	0									
Sepsis	6	16.7	22.0	*	16.7	28.0	*	33.3	33.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	4	0.0	4.1	*	0.0	7.2	*	0.0	8.9	*
Hysterectomy	5	0.0	0.5	*	0.0	0.9	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	165	12.1	10.6	2.8	18.2	15.9	3.4	24.2	20.0	4.3
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	25.5	*	25.0	28.0	*	25.0	31.0	*
Congestive Heart Failure	16	37.5	22.8	*	43.8	33.8	*	50.0	41.7	*
Pneumonia/Influenza	11	9.1	15.0	*	9.1	20.5	*	27.3	25.1	*
Chronic Obstructive Pulmonary Disease	3	0.0	3.5	*	0.0	6.8	*	0.0	9.9	*
Transient Cerebral Ischemia	1	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke	6	0.0	24.5	*	0.0	30.7	*	0.0	35.0	*
Hip Fracture	0									
Sepsis	3	66.7	29.0	*	66.7	39.0	*	66.7	46.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	4	0.0	1.2	*	0.0	2.1	*	25.0	2.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DEAF SMITH GENERAL HOSPITAL

801 East Third
Hereford, TX 79045

Medicare Provider Number: 450155

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	314	7.6	8.5	1.8	11.8	12.9	2.9	13.7	16.4	3.6
CONDITIONS:										
Acute Myocardial Infarction	9	22.2	30.9	*	22.2	34.2	*	22.2	37.6	*
Congestive Heart Failure	16	6.3	13.8	*	12.5	22.0	*	18.8	28.9	*
Pneumonia/Influenza	33	18.2	13.5	*	24.2	18.8	*	27.3	23.1	*
Chronic Obstructive Pulmonary Disease	5	0.0	6.8	*	20.0	12.4	*	20.0	17.2	*
Transient Cerebral Ischemia	2	0.0	2.9	*	0.0	6.5	*	0.0	10.6	*
Stroke	9	0.0	18.1	*	22.2	24.2	*	22.2	28.5	*
Hip Fracture	8	12.5	4.4	*	12.5	8.4	*	12.5	11.4	*
Sepsis	2	50.0	38.6	*	50.0	46.8	*	50.0	52.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	100.0	6.7	*	100.0	13.5	*	100.0	18.1	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	17.7	*	0.0	34.3	*	0.0	43.7	*
Open Reduction of Hip Fracture	3	0.0	4.3	*	0.0	8.7	*	0.0	12.0	*
Prostatectomy	13	0.0	1.1	*	0.0	2.6	*	0.0	4.5	*
Cholecystectomy	6	16.7	4.3	*	16.7	9.5	*	33.3	13.6	*
Hysterectomy	2	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	40
Occupancy Rate	50
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	20
Percent of Physicians Board Certified Specialists	70
Medical Residents/Interns	0
Registered Nurses	27
Licensed Practical Nurses	19

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DEAF SMITH GENERAL HOSPITAL

Medicare Provider Number: 450155

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	357	9.0	7.9	1.5	13.4	12.0	2.0	16.8	15.4	2.1
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	32.6	*	42.9	35.6	*	42.9	38.8	*
Congestive Heart Failure	21	23.8	16.3	*	42.9	25.0	*	42.9	32.0	*
Pneumonia/Influenza	19	21.1	16.8	*	21.1	22.5	*	21.1	27.2	*
Chronic Obstructive Pulmonary Disease	6	33.3	8.2	*	50.0	13.5	*	50.0	18.5	*
Transient Cerebral Ischemia	0									
Stroke	6	50.0	24.4	*	50.0	33.8	*	50.0	39.5	*
Hip Fracture	13	7.7	4.5	*	15.4	8.7	*	15.4	11.4	*
Sepsis	1	0.0	30.6	*	0.0	35.7	*	0.0	41.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	2.9	*	0.0	4.8	*	0.0	6.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	2.5	*	14.3	5.2	*	14.3	7.2	*
Open Reduction of Hip Fracture	7	14.3	4.6	*	14.3	9.0	*	14.3	12.1	*
Prostatectomy	28	0.0	1.6	*	3.6	3.7	*	10.7	6.0	*
Cholecystectomy	2	0.0	1.3	*	0.0	2.4	*	0.0	3.2	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	401	10.5	8.1	1.9	13.5	12.2	1.8	17.0	15.6	1.9
CONDITIONS:										
Acute Myocardial Infarction	15	53.3	32.7	*	66.7	36.1	*	66.7	39.5	*
Congestive Heart Failure	14	21.4	14.7	*	28.6	21.8	*	42.9	28.0	*
Pneumonia/Influenza	25	12.0	14.7	*	16.0	20.3	*	16.0	24.9	*
Chronic Obstructive Pulmonary Disease	7	0.0	5.4	*	0.0	9.4	*	28.6	12.8	*
Transient Cerebral Ischemia	5	0.0	1.7	*	0.0	3.7	*	20.0	5.9	*
Stroke	8	12.5	17.5	*	12.5	23.4	*	12.5	28.1	*
Hip Fracture	28	14.3	5.9	*	17.9	11.3	*	21.4	14.9	*
Sepsis	7	14.3	35.6	*	14.3	42.9	*	28.6	49.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	7.4	*	0.0	13.4	*	0.0	17.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	5.9	2.7	*	5.9	5.3	*	5.9	7.2	*
Open Reduction of Hip Fracture	4	0.0	4.3	*	0.0	8.8	*	0.0	12.2	*
Prostatectomy	29	0.0	1.0	*	3.4	2.5	*	3.4	4.1	*
Cholecystectomy	13	0.0	1.7	*	0.0	3.2	*	0.0	4.0	*
Hysterectomy	1	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DECATUR COMMUNITY HOSPITAL

2000 S Fm 51
Decatur, TX 76234

Medicare Provider Number: 450271

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	294	13.3	10.9	8.4	18.0	16.3	11.6	20.7	20.5	12.8
CONDITIONS:										
Acute Myocardial Infarction	17	23.5	24.3	*	23.5	27.7	*	29.4	31.2	*
Congestive Heart Failure	30	13.3	13.6	*	26.7	21.2	*	26.7	27.6	*
Pneumonia/Influenza	16	6.3	16.1	*	6.3	21.7	*	12.5	26.3	*
Chronic Obstructive Pulmonary Disease	5	20.0	12.0	*	40.0	19.4	*	60.0	25.8	*
Transient Cerebral Ischemia	3	33.3	1.3	*	33.3	2.7	*	33.3	4.3	*
Stroke	10	40.0	23.3	*	60.0	31.2	*	60.0	36.8	*
Hip Fracture	3	33.3	6.3	*	33.3	10.9	*	33.3	13.9	*
Sepsis	3	33.3	27.7	*	33.3	36.3	*	33.3	43.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	33.3	5.9	*	33.3	10.7	*	33.3	13.7	*
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	1.8	*	0.0	4.3	*	25.0	7.2	*
Cholecystectomy	7	0.0	2.9	*	0.0	5.1	*	0.0	6.5	*
Hysterectomy	1	0.0	6.3	*	0.0	13.2	*	0.0	18.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	35
Occupancy Rate	40
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	6
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	20
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DECATUR COMMUNITY HOSPITAL

Medicare Provider Number: 450271

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	300	14.7	12.3	2.8	21.0	17.5	3.7	23.7	21.3	3.4
CONDITIONS:										
Acute Myocardial Infarction	15	26.7	30.8	*	33.3	33.4	*	33.3	36.4	*
Congestive Heart Failure	11	18.2	13.7	*	36.4	20.7	*	36.4	26.7	*
Pneumonia/Influenza	27	29.6	17.6	*	37.0	24.0	*	40.7	28.7	*
Chronic Obstructive Pulmonary Disease	1	0.0	1.9	*	0.0	3.9	*	0.0	5.4	*
Transient Cerebral Ischemia	4	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*
Stroke	11	45.5	33.0	*	54.5	40.9	*	54.5	46.2	*
Hip Fracture	3	66.7	11.7	*	66.7	20.2	*	66.7	24.7	*
Sepsis	1	0.0	13.3	*	0.0	20.2	*	0.0	25.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	66.7	11.1	*	66.7	20.0	*	66.7	24.7	*
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.0	*	0.0	2.3	*	0.0	3.8	*
Cholecystectomy	5	40.0	3.6	*	40.0	6.3	*	60.0	7.6	*
Hysterectomy	3	0.0	1.1	*	0.0	2.0	*	0.0	2.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	314	13.4	11.4	3.2	18.2	16.4	3.1	22.0	20.3	3.0
CONDITIONS:										
Acute Myocardial Infarction	20	5.0	31.6	*	10.0	34.3	*	10.0	37.6	*
Congestive Heart Failure	20	30.0	19.5	*	40.0	28.5	*	50.0	35.5	*
Pneumonia/Influenza	18	5.6	14.2	*	11.1	18.9	*	11.1	22.7	*
Chronic Obstructive Pulmonary Disease	1	0.0	2.4	*	0.0	4.2	*	0.0	5.7	*
Transient Cerebral Ischemia	1	0.0	1.1	*	0.0	2.4	*	0.0	3.7	*
Stroke	11	18.2	21.7	*	27.3	28.5	*	36.4	33.3	*
Hip Fracture	5	20.0	9.4	*	40.0	15.7	*	40.0	19.3	*
Sepsis	1	100.0	50.8	*	100.0	56.5	*	100.0	62.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	25.0	7.0	*	25.0	12.1	*	25.0	15.1	*
Open Reduction of Hip Fracture	0									
Prostatectomy	11	0.0	1.2	*	0.0	3.1	*	0.0	5.2	*
Cholecystectomy	11	0.0	2.0	*	0.0	3.8	*	0.0	5.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DELEON HOSPITAL

407 S Texas St Box 319
De Leon, TX 76444

Medicare Provider Number: 450288

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	458	10.7	8.8	4.3	13.3	13.6	2.8	15.5	17.5	2.6
CONDITIONS:										
Acute Myocardial Infarction	14	42.9	20.9	*	42.9	24.0	*	42.9	27.2	*
Congestive Heart Failure	39	15.4	14.3	*	23.1	22.7	*	28.2	29.9	*
Pneumonia/Influenza	27	18.5	16.8	*	25.9	23.5	*	29.6	28.8	*
Chronic Obstructive Pulmonary Disease	8	12.5	4.6	*	12.5	9.2	*	12.5	13.4	*
Transient Cerebral Ischemia	3	0.0	2.2	*	0.0	5.2	*	0.0	8.5	*
Stroke	15	20.0	19.7	*	26.7	27.7	*	26.7	32.5	*
Hip Fracture	24	8.3	4.9	*	8.3	9.5	*	12.5	12.9	*
Sepsis	2	50.0	34.5	*	50.0	46.7	*	50.0	54.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	3.2	*	0.0	5.6	*	0.0	7.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	5.9	3.0	*	5.9	6.2	*	5.9	8.8	*
Open Reduction of Hip Fracture	12	8.3	5.1	*	8.3	9.8	*	16.7	13.3	*
Prostatectomy	12	0.0	1.6	*	0.0	3.9	*	0.0	6.5	*
Cholecystectomy	2	0.0	4.2	*	0.0	7.2	*	0.0	8.5	*
Hysterectomy	1	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	40
Occupancy Rate	50
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	40
Medical Residents/Interns	0
Registered Nurses	15
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DELEON HOSPITAL

Medicare Provider Number: 450288

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	426	9.9	9.4	1.5	13.4	13.9	2.0	16.0	17.4	2.5
CONDITIONS:										
Acute Myocardial Infarction	15	33.3	23.8	*	33.3	27.0	*	33.3	30.4	*
Congestive Heart Failure	19	26.3	18.4	*	36.8	28.1	*	36.8	35.5	*
Pneumonia/Influenza	31	9.7	14.5	*	12.9	19.7	*	22.6	23.9	*
Chronic Obstructive Pulmonary Disease	6	16.7	6.8	*	16.7	12.7	*	16.7	18.0	*
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Stroke	23	30.4	23.7	*	34.8	31.6	*	39.1	36.5	*
Hip Fracture	21	0.0	4.5	*	0.0	8.5	*	9.5	11.2	*
Sepsis	3	0.0	41.6	*	0.0	47.9	*	0.0	53.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	33.3	14.1	*	33.3	17.0	*	33.3	20.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	21	0.0	3.3	*	0.0	6.7	*	4.8	9.3	*
Open Reduction of Hip Fracture	7	0.0	4.0	*	0.0	7.9	*	14.3	10.7	*
Prostatectomy	8	0.0	0.9	*	0.0	1.9	*	0.0	2.8	*
Cholecystectomy	5	0.0	2.9	*	0.0	4.8	*	0.0	6.0	*
Hysterectomy	5	0.0	0.8	*	20.0	1.4	*	20.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	389	11.6	10.6	3.0	17.2	15.7	2.7	20.8	19.9	2.4
CONDITIONS:										
Acute Myocardial Infarction	15	40.0	29.5	*	46.7	33.0	*	46.7	36.5	*
Congestive Heart Failure	27	25.9	17.0	*	37.0	25.9	*	44.4	33.2	*
Pneumonia/Influenza	36	0.0	16.6	*	2.8	22.6	*	5.6	27.3	*
Chronic Obstructive Pulmonary Disease	8	12.5	12.0	*	25.0	20.8	*	37.5	27.2	*
Transient Cerebral Ischemia	1	0.0	1.4	*	0.0	3.0	*	0.0	4.9	*
Stroke	23	30.4	20.4	*	34.8	27.6	*	34.8	32.1	*
Hip Fracture	21	4.8	6.2	*	9.5	11.6	*	14.3	15.2	*
Sepsis	2	0.0	24.6	*	0.0	29.8	*	0.0	35.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	4.4	*	0.0	9.2	*	0.0	13.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	13	0.0	3.8	*	0.0	7.1	*	0.0	9.4	*
Open Reduction of Hip Fracture	11	9.1	5.9	*	18.2	11.8	*	27.3	15.9	*
Prostatectomy	7	0.0	2.3	*	0.0	6.1	*	14.3	11.0	*
Cholecystectomy	5	0.0	4.2	*	0.0	8.3	*	0.0	12.1	*
Hysterectomy	2	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DENTON REGIONAL MEDICAL CENTER

4405 N Interstate 35
Denton, TX 76201

Medicare Provider Number: 450634

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,500	11.8	9.9	1.9	16.7	15.0	1.3	20.1	18.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	50	30.0	27.2	*	36.0	30.3	*	38.0	33.7	*
Congestive Heart Failure	60	16.7	16.0	9.2	31.7	24.7	6.5	31.7	31.5	6.2
Pneumonia/Influenza	60	21.7	15.8	8.8	31.7	21.3	10.4	36.7	25.8	10.6
Chronic Obstructive Pulmonary Disease	30	10.0	9.7	*	20.0	16.1	*	30.0	21.4	*
Transient Cerebral Ischemia	21	0.0	2.0	*	0.0	4.4	*	4.8	7.0	*
Stroke	55	21.8	18.0	6.4	23.6	24.7	6.0	25.5	29.0	6.8
Hip Fracture	78	14.1	7.2	4.7	21.8	12.7	6.6	26.9	16.2	7.6
Sepsis	23	26.1	29.4	*	34.8	37.8	*	34.8	43.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	6.7	5.0	*	6.7	8.4	*	13.3	11.5	*
Carotid Endarterectomy	9	11.1	1.8	*	11.1	3.5	*	11.1	5.3	*
Hip Replacement/Reconstruction	34	2.9	4.2	*	8.8	8.0	*	17.6	10.9	*
Open Reduction of Hip Fracture	53	9.4	5.8	4.7	13.2	10.8	6.6	18.9	14.2	9.4
Prostatectomy	74	4.1	1.1	1.8	4.1	2.7	2.5	6.8	4.5	2.7
Cholecystectomy	29	6.9	4.8	*	10.3	8.5	*	10.3	10.9	*
Hysterectomy	15	0.0	1.5	*	0.0	3.2	*	0.0	4.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	154
Occupancy Rate	61
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	111
Percent of Physicians Board Certified Specialists	78
Medical Residents/Interns	0
Registered Nurses	104
Licensed Practical Nurses	78

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DENTON REGIONAL MEDICAL CENTER

Medicare Provider Number: 450634

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,212	10.2	9.1	1.3	15.4	14.2	1.4	18.5	18.2	1.1
CONDITIONS:										
Acute Myocardial Infarction	32	34.4	28.5	*	34.4	31.5	*	34.4	34.8	*
Congestive Heart Failure	58	25.9	16.1	9.1	32.8	24.1	8.6	36.2	30.9	9.1
Pneumonia/Influenza	42	16.7	17.4	*	26.2	23.9	*	28.6	28.8	*
Chronic Obstructive Pulmonary Disease	16	12.5	7.5	*	31.3	13.8	*	31.3	19.1	*
Transient Cerebral Ischemia	22	4.5	2.2	*	4.5	5.0	*	4.5	7.9	*
Stroke	37	32.4	22.6	*	43.2	30.4	*	45.9	35.3	*
Hip Fracture	34	8.8	6.9	*	11.8	12.6	*	14.7	16.1	*
Sepsis	15	40.0	26.2	*	53.3	34.8	*	60.0	41.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	18.2	5.6	*	18.2	8.3	*	18.2	10.9	*
Carotid Endarterectomy	15	0.0	1.6	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction	31	3.2	3.5	*	3.2	6.9	*	6.5	9.2	*
Open Reduction of Hip Fracture	16	18.8	5.9	*	25.0	11.0	*	25.0	14.5	*
Prostatectomy	61	1.6	1.2	1.4	1.6	3.0	2.5	3.3	4.9	3.8
Cholecystectomy	25	8.0	2.7	*	12.0	4.9	*	12.0	6.3	*
Hysterectomy	4	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,226	10.4	9.5	1.0	14.8	14.5	1.0	18.3	18.3	1.1
CONDITIONS:										
Acute Myocardial Infarction	36	41.7	30.5	*	41.7	33.5	*	41.7	36.7	*
Congestive Heart Failure	56	16.1	17.9	5.4	28.6	27.3	6.1	37.5	34.5	8.6
Pneumonia/Influenza	52	28.8	17.6	7.3	32.7	24.2	7.6	42.3	29.3	8.4
Chronic Obstructive Pulmonary Disease	17	5.9	6.2	*	5.9	10.9	*	11.8	14.9	*
Transient Cerebral Ischemia	15	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke	42	16.7	26.4	*	21.4	33.7	*	26.2	38.4	*
Hip Fracture	30	0.0	4.9	*	3.3	9.2	*	6.7	12.2	*
Sepsis	18	33.3	34.3	*	38.9	44.5	*	44.4	51.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	21	9.5	3.1	*	9.5	6.6	*	9.5	9.9	*
Carotid Endarterectomy	8	0.0	1.6	*	0.0	3.2	*	12.5	4.7	*
Hip Replacement/Reconstruction	22	0.0	1.9	*	0.0	3.8	*	0.0	5.2	*
Open Reduction of Hip Fracture	18	0.0	4.4	*	5.6	8.7	*	11.1	11.9	*
Prostatectomy	64	0.0	1.1	1.7	1.6	2.8	2.3	3.1	4.6	3.4
Cholecystectomy	32	3.1	3.6	*	6.3	5.9	*	12.5	7.4	*
Hysterectomy	4	0.0	0.5	*	0.0	1.3	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Medicare Provider # 450634

DENTON REGIONAL MEDICAL CENTER
4405 North Interstate 35
Denton, Texas 76201
817/566-4000

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to comment on the mortality statistics for fiscal year 1989.

Denton Regional Medical Center is a two-campus facility. The acute care campus has 195 licensed beds, serving patients with a variety of illnesses. We offer care in the specialty areas of cardiac catheterization, dialysis, orthopedic services, obstetrics, pediatrics, plastic surgery and hospice care, as well as general medicine and surgery.

All cases are reviewed as an ongoing process of our Quality Assurance program, with the focus of review on quality of care for all patients.

Since the closing of Flow Memorial Hospital, a city/county facility, in 1988, Denton Regional has been the major provider for medicare patients in Denton. Our medicare population ranges from 34-53% of total acute care patients.

We are pleased to note that the statistical summary of the HCFA Mortality Data Release continues to demonstrate that this facility remains in the 95% to 99% range of predicted mortality. Thank you for the opportunity to append this comment to our data.

Sincerely,

Don S. Ciulla

Don S. Ciulla
Chief Executive Officer

DETAR HOSPITAL

506 E San Antonio St
Victoria, TX 77901

Medicare Provider Number: 450147

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,191	7.1	7.9	0.9	12.6	12.8	1.0	16.7	16.7	1.1
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	29.3	*	57.1	34.1	*	57.1	38.3	*
Congestive Heart Failure	39	12.8	14.9	*	17.9	23.1	*	25.6	30.0	*
Pneumonia/Influenza	64	12.5	15.2	5.5	21.9	20.9	6.7	25.0	25.4	5.8
Chronic Obstructive Pulmonary Disease	18	11.1	7.3	*	11.1	12.1	*	33.3	16.4	*
Transient Cerebral Ischemia	14	0.0	1.6	*	0.0	3.7	*	14.3	5.9	*
Stroke	30	16.7	21.9	*	40.0	27.8	*	40.0	32.0	*
Hip Fracture	49	10.2	6.2	*	14.3	11.2	*	20.4	14.5	*
Sepsis	20	15.0	24.9	*	15.0	35.2	*	30.0	42.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	1.7	*	0.0	3.3	*	0.0	5.2	*
Carotid Endarterectomy	1	0.0	1.4	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction	32	12.5	3.8	*	12.5	7.2	*	18.8	10.0	*
Open Reduction of Hip Fracture	29	6.9	5.7	*	13.8	10.7	*	17.2	14.1	*
Prostatectomy	59	0.0	1.1	1.8	3.4	2.8	2.2	5.1	4.7	2.8
Cholecystectomy	27	7.4	2.2	*	7.4	3.9	*	7.4	5.1	*
Hysterectomy	13	0.0	1.3	*	0.0	2.7	*	0.0	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	273
Occupancy Rate	36
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	136
Percent of Physicians Board Certified Specialists	71
Medical Residents/Interns	0
Registered Nurses	124
Licensed Practical Nurses	74

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DETAR HOSPITAL

Medicare Provider Number: 450147

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,166	8.2	8.7	1.2	11.9	13.7	1.5	14.3	17.7	1.5
CONDITIONS:										
Acute Myocardial Infarction	23	52.2	27.1	*	56.5	31.2	*	60.9	35.2	*
Congestive Heart Failure	37	10.8	15.1	*	21.6	23.7	*	29.7	30.8	*
Pneumonia/Influenza	60	8.3	14.5	7.3	15.0	20.0	6.5	21.7	24.3	6.3
Chronic Obstructive Pulmonary Disease	22	9.1	7.9	*	13.6	14.1	*	27.3	19.8	*
Transient Cerebral Ischemia	15	0.0	1.9	*	0.0	4.0	*	0.0	6.2	*
Stroke	31	12.9	16.5	*	16.1	22.5	*	19.4	26.7	*
Hip Fracture	20	0.0	6.2	*	5.0	11.6	*	5.0	15.1	*
Sepsis	19	26.3	35.1	*	26.3	44.5	*	36.8	52.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	14.7	*	0.0	22.3	*	50.0	28.1	*
Carotid Endarterectomy	3	0.0	2.1	*	0.0	4.6	*	0.0	7.2	*
Hip Replacement/Reconstruction	16	0.0	2.9	*	0.0	5.7	*	0.0	7.8	*
Open Reduction of Hip Fracture	11	0.0	5.9	*	9.1	11.6	*	9.1	15.5	*
Prostatectomy	51	2.0	1.5	1.8	3.9	3.7	2.9	3.9	6.1	3.8
Cholecystectomy	49	0.0	3.1	*	2.0	5.4	*	4.1	6.9	*
Hysterectomy	16	0.0	1.2	*	6.3	2.7	*	6.3	4.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,342	8.9	8.5	0.9	14.0	13.5	1.0	16.9	17.4	1.1
CONDITIONS:										
Acute Myocardial Infarction	31	32.3	29.2	*	38.7	32.9	*	41.9	36.7	*
Congestive Heart Failure	52	9.6	16.7	9.8	17.3	25.4	10.9	25.0	32.6	12.6
Pneumonia/Influenza	67	11.9	13.5	4.5	17.9	18.4	4.9	22.4	22.6	5.3
Chronic Obstructive Pulmonary Disease	25	12.0	12.1	*	24.0	20.3	*	24.0	26.1	*
Transient Cerebral Ischemia	22	9.1	1.9	*	13.6	4.1	*	13.6	6.4	*
Stroke	33	24.2	18.8	*	27.3	26.0	*	27.3	30.7	*
Hip Fracture	27	7.4	6.0	*	7.4	11.1	*	14.8	14.7	*
Sepsis	17	35.3	29.2	*	52.9	37.2	*	58.8	43.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	3.1	*	0.0	7.2	*	16.7	11.5	*
Carotid Endarterectomy	4	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction	23	4.3	2.4	*	4.3	4.6	*	4.3	6.3	*
Open Reduction of Hip Fracture	11	9.1	5.5	*	9.1	10.3	*	18.2	13.7	*
Prostatectomy	98	1.0	1.1	1.1	3.1	2.6	2.3	4.1	4.3	3.2
Cholecystectomy	37	5.4	3.4	*	5.4	5.5	*	5.4	6.8	*
Hysterectomy	12	0.0	0.9	*	0.0	2.0	*	0.0	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DIAGNOSTIC CENTER HOSPITAL

6447 Main St
Houston, TX 77030

Medicare Provider Number: 450523

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,140	7.9	9.0	2.0	14.0	14.1	1.9	17.1	18.0	3.4
CONDITIONS:										
Acute Myocardial Infarction	40	27.5	27.5	*	32.5	31.1	*	35.0	34.5	*
Congestive Heart Failure	36	11.1	12.5	*	19.4	19.7	*	22.2	25.8	*
Pneumonia/Influenza	49	6.1	14.2	*	16.3	20.2	*	16.3	24.6	*
Chronic Obstructive Pulmonary Disease	6	0.0	5.3	*	16.7	8.4	*	16.7	11.4	*
Transient Cerebral Ischemia	13	7.7	2.5	*	15.4	5.8	*	15.4	9.2	*
Stroke	40	7.5	19.7	*	25.0	27.3	*	30.0	32.0	*
Hip Fracture	18	0.0	6.6	*	0.0	11.3	*	0.0	14.3	*
Sepsis	21	9.5	25.3	*	19.0	35.3	*	23.8	42.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	12	0.0	3.1	*	0.0	6.2	*	0.0	9.0	*
Carotid Endarterectomy	3	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction	18	5.6	3.1	*	5.6	5.6	*	5.6	7.3	*
Open Reduction of Hip Fracture	7	0.0	8.0	*	0.0	13.9	*	0.0	17.4	*
Prostatectomy	34	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy	34	0.0	2.5	*	0.0	4.6	*	2.9	6.1	*
Hysterectomy	12	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	167
Occupancy Rate	47
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	131
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	108
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DIAGNOSTIC CENTER HOSPITAL

Medicare Provider Number: 450523

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,219	8.9	8.9	0.8	14.6	14.0	1.1	18.0	18.0	1.4
CONDITIONS:										
Acute Myocardial Infarction	33	24.2	29.8	*	27.3	32.9	*	30.3	36.2	*
Congestive Heart Failure	32	21.9	14.8	*	25.0	23.0	*	37.5	29.9	*
Pneumonia/Influenza	38	7.9	17.6	*	15.8	24.4	*	23.7	29.4	*
Chronic Obstructive Pulmonary Disease	7	28.6	9.6	*	28.6	16.6	*	28.6	22.6	*
Transient Cerebral Ischemia	15	0.0	1.6	*	6.7	3.2	*	6.7	5.0	*
Stroke	43	25.6	20.1	*	37.2	27.6	*	39.5	32.5	*
Hip Fracture	20	0.0	7.1	*	10.0	12.7	*	10.0	16.1	*
Sepsis	15	26.7	19.4	*	53.3	28.8	*	60.0	35.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	2.8	*	0.0	5.5	*	0.0	7.8	*
Carotid Endarterectomy	8	0.0	1.8	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction	21	0.0	3.3	*	4.8	6.2	*	4.8	8.1	*
Open Reduction of Hip Fracture	10	0.0	4.3	*	10.0	8.3	*	10.0	11.0	*
Prostatectomy	43	0.0	0.5	*	0.0	1.2	*	0.0	1.9	*
Cholecystectomy	34	2.9	3.9	*	11.8	8.2	*	14.7	11.5	*
Hysterectomy	17	0.0	0.5	*	0.0	0.9	*	5.9	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,202	8.8	8.2	0.8	13.0	13.5	1.0	16.1	17.7	1.3
CONDITIONS:										
Acute Myocardial Infarction	33	30.3	28.3	*	30.3	31.2	*	33.3	34.4	*
Congestive Heart Failure	37	32.4	14.3	*	35.1	22.7	*	35.1	29.6	*
Pneumonia/Influenza	33	9.1	14.8	*	12.1	20.6	*	12.1	25.3	*
Chronic Obstructive Pulmonary Disease	7	28.6	10.5	*	28.6	16.8	*	28.6	21.5	*
Transient Cerebral Ischemia	12	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke	34	17.6	19.1	*	23.5	26.8	*	23.5	31.7	*
Hip Fracture	15	6.7	5.9	*	13.3	10.9	*	13.3	14.2	*
Sepsis	14	21.4	23.5	*	21.4	34.7	*	28.6	42.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.5	*	0.0	3.0	*	0.0	4.5	*
Carotid Endarterectomy	6	0.0	2.4	*	0.0	4.4	*	0.0	6.4	*
Hip Replacement/Reconstruction	15	6.7	3.5	*	13.3	7.0	*	13.3	9.7	*
Open Reduction of Hip Fracture	8	0.0	5.6	*	0.0	10.7	*	0.0	14.2	*
Prostatectomy	53	0.0	0.7	*	0.0	1.8	*	0.0	3.0	*
Cholecystectomy	40	5.0	2.7	*	5.0	5.2	*	5.0	7.1	*
Hysterectomy	13	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DIMMIT COUNTY MEMORIAL HOSPITAL

704 Hospital Drive
Carrizo Springs, TX 78834

Medicare Provider Number: 450620

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	197	14.2	10.7	12.3	17.8	16.2	13.6	21.3	20.5	12.4
CONDITIONS:										
Acute Myocardial Infarction	6	50.0	26.1	*	50.0	28.7	*	50.0	31.9	*
Congestive Heart Failure	13	15.4	12.8	*	23.1	20.0	*	23.1	26.4	*
Pneumonia/Influenza	16	6.3	14.4	*	12.5	20.2	*	12.5	24.8	*
Chronic Obstructive Pulmonary Disease	3	0.0	8.1	*	0.0	12.9	*	33.3	17.3	*
Transient Cerebral Ischemia	1	0.0	3.4	*	0.0	8.1	*	0.0	13.4	*
Stroke	9	33.3	20.9	*	33.3	28.4	*	44.4	33.8	*
Hip Fracture	0									
Sepsis	3	33.3	32.4	*	33.3	45.3	*	33.3	54.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	1.0	*	0.0	2.6	*	0.0	4.5	*
Cholecystectomy	9	11.1	3.0	*	11.1	5.4	*	11.1	7.2	*
Hysterectomy	2	0.0	3.3	*	0.0	7.0	*	0.0	10.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	49
Ownership/Control	Local Government

STAFFING:

Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

DIMMIT COUNTY MEMORIAL HOSPITAL

Medicare Provider Number: 450620

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	202	15.3	12.3	2.9	19.8	18.2	3.0	21.8	22.6	3.1
CONDITIONS:										
Acute Myocardial Infarction	8	37.5	24.7	*	37.5	27.3	*	37.5	30.8	*
Congestive Heart Failure	4	25.0	14.9	*	25.0	23.0	*	25.0	29.9	*
Pneumonia/Influenza	14	21.4	13.8	*	28.6	18.8	*	28.6	22.9	*
Chronic Obstructive Pulmonary Disease	1	100.0	11.6	*	100.0	26.1	*	100.0	39.8	*
Transient Cerebral Ischemia	6	0.0	2.6	*	0.0	6.2	*	16.7	10.3	*
Stroke	5	60.0	24.5	*	60.0	30.6	*	80.0	35.4	*
Hip Fracture	1	0.0	4.5	*	0.0	8.0	*	0.0	10.4	*
Sepsis	4	0.0	17.7	*	0.0	22.8	*	0.0	28.0	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	0.8	*	0.0	1.5	*	0.0	2.3	*
Cholecystectomy	8	0.0	3.5	*	0.0	7.1	*	0.0	10.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	227	9.7	11.1	2.6	13.7	16.2	4.1	17.2	20.2	4.9
CONDITIONS:										
Acute Myocardial Infarction	8	12.5	26.6	*	12.5	29.7	*	12.5	33.4	*
Congestive Heart Failure	10	10.0	16.5	*	20.0	24.8	*	20.0	31.1	*
Pneumonia/Influenza	12	8.3	16.1	*	16.7	22.0	*	25.0	26.6	*
Chronic Obstructive Pulmonary Disease	2	50.0	4.3	*	50.0	8.7	*	50.0	12.3	*
Transient Cerebral Ischemia	1	0.0	1.8	*	0.0	4.0	*	0.0	6.5	*
Stroke	14	14.3	25.0	*	14.3	31.0	*	14.3	35.8	*
Hip Fracture	0									
Sepsis	3	33.3	17.7	*	33.3	24.1	*	33.3	29.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	0.7	*	0.0	1.3	*	0.0	1.9	*
Cholecystectomy	9	0.0	1.6	*	0.0	2.9	*	0.0	3.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS HOSPITAL

3205 West Davis Street
Conroe, TX 77304

Medicare Provider Number: 450637

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	718	9.7	8.0	1.9	12.8	12.4	1.5	15.5	15.9	1.9
CONDITIONS:										
Acute Myocardial Infarction	21	42.9	29.2	*	47.6	32.5	*	47.6	36.1	*
Congestive Heart Failure	40	10.0	14.5	*	15.0	22.9	*	15.0	29.6	*
Pneumonia/Influenza	32	25.0	16.8	*	28.1	23.0	*	28.1	27.9	*
Chronic Obstructive Pulmonary Disease	22	4.5	4.6	*	9.1	9.4	*	18.2	13.9	*
Transient Cerebral Ischemia	10	0.0	1.9	*	0.0	4.3	*	0.0	7.1	*
Stroke	23	4.3	14.7	*	17.4	21.8	*	21.7	26.4	*
Hip Fracture	20	5.0	4.1	*	10.0	7.9	*	10.0	10.7	*
Sepsis	1	0.0	26.2	*	0.0	36.1	*	0.0	41.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	5.4	*	0.0	11.5	*	25.0	17.6	*
Carotid Endarterectomy	1	0.0	1.3	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction	5	0.0	3.8	*	0.0	8.1	*	0.0	11.6	*
Open Reduction of Hip Fracture	15	6.7	3.7	*	13.3	7.3	*	13.3	10.0	*
Prostatectomy	46	0.0	0.6	*	0.0	1.6	*	2.2	2.7	*
Cholecystectomy	16	6.3	3.3	*	6.3	6.3	*	6.3	8.4	*
Hysterectomy	14	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	95
Occupancy Rate	46
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	71
Percent of Physicians Board Certified Specialists	89
Medical Residents/Interns	0
Registered Nurses	57
Licensed Practical Nurses	17

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL

Medicare Provider Number: 450637

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	663	9.8	7.8	1.8	13.3	12.3	1.6	16.6	15.8	1.7
CONDITIONS:										
Acute Myocardial Infarction	21	33.3	24.1	*	33.3	28.1	*	33.3	31.9	*
Congestive Heart Failure	33	18.2	14.5	*	21.2	22.2	*	27.3	28.7	*
Pneumonia/Influenza	23	17.4	15.2	*	17.4	21.4	*	26.1	26.2	*
Chronic Obstructive Pulmonary Disease	12	0.0	7.8	*	8.3	14.5	*	8.3	20.5	*
Transient Cerebral Ischemia	19	0.0	1.8	*	0.0	3.7	*	10.5	5.7	*
Stroke	21	19.0	20.7	*	28.6	28.0	*	33.3	33.0	*
Hip Fracture	19	10.5	5.9	*	10.5	10.6	*	15.8	13.6	*
Sepsis	3	66.7	33.9	*	66.7	45.0	*	66.7	52.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	8.3	*	0.0	10.8	*	0.0	13.3	*
Carotid Endarterectomy	2	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction	3	0.0	2.2	*	0.0	4.4	*	0.0	5.9	*
Open Reduction of Hip Fracture	17	11.8	5.4	*	11.8	10.1	*	17.6	13.2	*
Prostatectomy	25	0.0	0.8	*	4.0	2.0	*	8.0	3.3	*
Cholecystectomy	23	0.0	2.1	*	0.0	4.1	*	0.0	5.7	*
Hysterectomy	9	0.0	3.2	*	0.0	6.4	*	0.0	8.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	586	8.2	7.3	1.3	11.8	11.3	1.4	14.2	14.5	1.5
CONDITIONS:										
Acute Myocardial Infarction	16	18.8	27.3	*	18.8	30.0	*	18.8	33.2	*
Congestive Heart Failure	21	14.3	14.1	*	14.3	21.1	*	14.3	27.1	*
Pneumonia/Influenza	27	11.1	13.4	*	25.9	18.5	*	33.3	23.0	*
Chronic Obstructive Pulmonary Disease	15	20.0	7.6	*	20.0	13.8	*	33.3	18.9	*
Transient Cerebral Ischemia	5	20.0	2.0	*	20.0	4.2	*	20.0	6.7	*
Stroke	14	28.6	18.3	*	35.7	24.6	*	35.7	28.9	*
Hip Fracture	18	0.0	6.5	*	11.1	12.1	*	11.1	15.9	*
Sepsis	4	50.0	29.6	*	50.0	42.9	*	50.0	49.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	3.1	*	0.0	5.5	*	0.0	8.3	*
Carotid Endarterectomy	2	0.0	1.6	*	0.0	3.4	*	0.0	4.9	*
Hip Replacement/Reconstruction	10	0.0	4.6	*	10.0	8.4	*	10.0	10.6	*
Open Reduction of Hip Fracture	11	0.0	4.8	*	9.1	9.9	*	9.1	13.8	*
Prostatectomy	33	3.0	0.6	*	3.0	1.5	*	6.1	2.6	*
Cholecystectomy	17	0.0	2.3	*	0.0	3.4	*	0.0	4.1	*
Hysterectomy	11	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS HOSPITAL

9440 Poppy Dr
Dallas, TX 75218

Medicare Provider Number: 450678

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,214	9.9	9.9	0.9	16.5	15.0	2.1	21.4	19.0	3.3
CONDITIONS:										
Acute Myocardial Infarction	89	23.6	25.2	4.7	27.0	29.2	5.2	30.3	32.9	5.6
Congestive Heart Failure	123	15.4	15.5	3.4	23.6	24.4	4.0	30.9	31.6	6.3
Pneumonia/Influenza	133	23.3	17.0	4.4	34.6	23.0	5.5	40.6	27.6	6.2
Chronic Obstructive Pulmonary Disease	33	6.1	7.0	*	18.2	13.4	*	24.2	19.2	*
Transient Cerebral Ischemia	21	0.0	2.2	*	0.0	5.2	*	9.5	8.4	*
Stroke	73	34.2	23.6	9.5	38.4	30.0	9.7	43.8	34.5	10.0
Hip Fracture	103	3.9	6.5	4.7	9.7	11.5	5.7	12.6	14.9	4.3
Sepsis	38	31.6	28.8	*	44.7	38.1	*	55.3	44.3	*
PROCEDURES:										
Angioplasty	27	0.0	2.5	*	0.0	3.7	*	7.4	5.0	*
Coronary Artery Bypass Graft	33	6.1	4.4	*	9.1	5.9	*	12.1	7.0	*
Initial Pacemaker Insertion	24	0.0	4.7	*	4.2	7.8	*	12.5	10.3	*
Carotid Endarterectomy	7	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction	44	0.0	3.9	*	9.1	7.5	*	11.4	10.0	*
Open Reduction of Hip Fracture	59	5.1	6.1	4.0	6.8	11.3	7.3	10.2	14.8	7.8
Prostatectomy	65	0.0	1.6	2.1	0.0	2.9	3.3	1.5	4.5	3.6
Cholecystectomy	70	4.3	3.5	2.4	7.1	6.1	4.2	10.0	7.8	4.7
Hysterectomy	14	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	278
Occupancy Rate	49
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	162
Percent of Physicians Board Certified Specialists	81
Medical Residents/Interns	0
Registered Nurses	208
Licensed Practical Nurses	40

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL

Medicare Provider Number: 450678

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,947	10.3	10.6	0.7	16.1	15.8	0.9	20.2	19.8	1.0
CONDITIONS:										
Acute Myocardial Infarction	97	22.7	29.8	6.5	28.9	33.5	6.2	32.0	37.1	5.5
Congestive Heart Failure	118	8.5	16.4	4.7	17.8	24.4	5.0	23.7	31.0	5.2
Pneumonia/Influenza	81	16.0	16.6	4.2	19.8	22.6	5.6	23.5	27.1	7.6
Chronic Obstructive Pulmonary Disease	29	10.3	7.1	*	17.2	12.6	*	24.1	17.4	*
Transient Cerebral Ischemia	18	0.0	2.4	*	11.1	5.2	*	16.7	8.2	*
Stroke	71	19.7	23.6	7.1	28.2	30.1	7.9	32.4	34.8	6.0
Hip Fracture	90	7.8	7.1	4.8	17.8	12.7	7.0	21.1	16.3	7.7
Sepsis	28	35.7	25.8	*	46.4	33.1	*	57.1	38.5	*
PROCEDURES:										
Angioplasty	13	0.0	5.2	*	7.7	6.7	*	7.7	8.1	*
Coronary Artery Bypass Graft	14	0.0	5.7	*	0.0	7.6	*	0.0	8.8	*
Initial Pacemaker Insertion	26	3.8	5.0	*	11.5	8.0	*	15.4	11.1	*
Carotid Endarterectomy	5	0.0	1.3	*	20.0	2.4	*	20.0	3.4	*
Hip Replacement/Reconstruction	32	3.1	5.8	*	9.4	9.8	*	9.4	12.4	*
Open Reduction of Hip Fracture	53	7.5	6.6	5.4	18.9	12.3	8.9	24.5	15.9	12.1
Prostatectomy	48	0.0	0.9	*	4.2	2.2	*	4.2	3.7	*
Cholecystectomy	54	5.6	3.3	3.1	7.4	6.1	3.4	9.3	7.9	3.9
Hysterectomy	16	0.0	0.9	*	0.0	1.7	*	0.0	2.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,878	10.6	10.6	0.7	15.4	15.7	0.9	19.2	19.7	1.1
CONDITIONS:										
Acute Myocardial Infarction	97	26.8	29.1	7.1	29.9	32.3	6.8	34.0	35.6	6.1
Congestive Heart Failure	99	13.1	15.1	3.9	28.3	22.9	5.4	34.3	29.6	6.1
Pneumonia/Influenza	73	30.1	18.3	7.3	34.2	24.7	6.8	38.4	29.5	6.8
Chronic Obstructive Pulmonary Disease	51	17.6	8.3	8.3	23.5	14.7	8.5	25.5	19.8	7.4
Transient Cerebral Ischemia	22	0.0	1.7	*	0.0	3.6	*	0.0	5.7	*
Stroke	90	24.4	23.7	4.5	30.0	30.6	4.9	31.1	35.2	6.1
Hip Fracture	73	8.2	6.3	4.3	12.3	11.4	4.4	13.7	14.8	4.8
Sepsis	38	10.5	27.4	*	23.7	35.3	*	23.7	41.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	37	0.0	3.3	*	0.0	6.2	*	0.0	8.8	*
Carotid Endarterectomy	8	12.5	1.9	*	12.5	3.5	*	12.5	5.2	*
Hip Replacement/Reconstruction	32	6.3	4.0	*	9.4	7.6	*	9.4	10.0	*
Open Reduction of Hip Fracture	42	9.5	5.7	*	11.9	10.7	*	14.3	14.1	*
Prostatectomy	50	0.0	1.6	*	2.0	3.9	*	4.0	6.5	*
Cholecystectomy	72	5.6	3.7	2.6	6.9	6.1	3.2	11.1	7.5	4.4
Hysterectomy	13	0.0	0.8	*	0.0	1.6	*	0.0	2.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS HOSPITAL

520 Hospital Dr Box 7
New Boston, TX 75570

Medicare Provider Number: 450751

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	58	5.2	6.0	3.5	6.9	8.7	4.0	8.6	11.3	6.8
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	5	0.0	9.5	*	0.0	15.6	*	0.0	21.3	*
Pneumonia/Influenza	6	0.0	9.2	*	0.0	12.6	*	0.0	15.9	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	0.0	13.1	*	0.0	17.3	*	0.0	20.9	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	5.6	*	0.0	9.5	*	0.0	12.1	*
Hysterectomy	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	63
Ownership/Control	Private, Non-Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	17

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL

Medicare Provider Number: 450751

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	18	5.6	9.0	*	11.1	11.5	*	11.1	14.0	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	2	50.0	14.4	*	50.0	19.8	*	50.0	24.0	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.5	*	0.0	9.6	*	0.0	13.6	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	1	0.0	26.6	*	100.0	31.3	*	100.0	37.2	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL AIRLINE

5815 Airline Dr
Houston, TX 77076

Medicare Provider Number: 450550

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	666	7.5	7.5	1.2	12.3	11.7	1.4	16.2	15.2	1.8
CONDITIONS:										
Acute Myocardial Infarction	20	10.0	18.8	*	25.0	21.9	*	25.0	25.0	*
Congestive Heart Failure	42	7.1	10.2	*	16.7	16.8	*	23.8	22.6	*
Pneumonia/Influenza	49	12.2	13.9	*	18.4	19.8	*	22.4	24.5	*
Chronic Obstructive Pulmonary Disease	29	3.4	6.0	*	10.3	10.9	*	17.2	15.3	*
Transient Cerebral Ischemia	9	0.0	1.4	*	0.0	3.2	*	22.2	5.2	*
Stroke	14	14.3	15.9	*	21.4	21.3	*	21.4	25.4	*
Hip Fracture	6	0.0	5.4	*	0.0	9.7	*	0.0	12.7	*
Sepsis	9	11.1	17.6	*	11.1	24.9	*	11.1	31.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.5	*	12.5	5.3	*	12.5	7.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	1.7	*	0.0	3.4	*	0.0	4.8	*
Open Reduction of Hip Fracture	2	0.0	7.3	*	0.0	13.8	*	0.0	18.0	*
Prostatectomy	27	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy	10	0.0	2.1	*	10.0	4.1	*	10.0	5.9	*
Hysterectomy	6	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	114
Occupancy Rate	61
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	315
Percent of Physicians Board Certified Specialists	44
Medical Residents/Interns	3
Registered Nurses	70
Licensed Practical Nurses	40

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL AIRLINE

Medicare Provider Number: 450550

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	672	10.1	7.0	1.5	15.0	11.4	1.6	18.6	14.9	1.8
CONDITIONS:										
Acute Myocardial Infarction	19	15.8	20.4	*	21.1	23.5	*	26.3	26.7	*
Congestive Heart Failure	24	16.7	13.6	*	29.2	21.1	*	33.3	27.4	*
Pneumonia/Influenza	33	9.1	13.6	*	18.2	19.4	*	21.2	24.0	*
Chronic Obstructive Pulmonary Disease	10	0.0	6.1	*	10.0	10.3	*	10.0	14.2	*
Transient Cerebral Ischemia	15	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke	16	6.3	16.7	*	12.5	22.8	*	18.8	27.3	*
Hip Fracture	13	15.4	5.0	*	30.8	9.3	*	30.8	12.1	*
Sepsis	8	0.0	16.3	*	25.0	23.4	*	25.0	28.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.6	*	0.0	4.0	*	0.0	6.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	20.0	5.5	*	60.0	10.3	*	60.0	13.4	*
Open Reduction of Hip Fracture	7	14.3	3.8	*	14.3	7.7	*	14.3	10.5	*
Prostatectomy	26	0.0	0.6	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy	8	0.0	0.7	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy	3	0.0	0.4	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	676	10.2	7.2	1.3	15.2	11.6	1.8	18.0	15.1	1.7
CONDITIONS:										
Acute Myocardial Infarction	15	26.7	23.8	*	26.7	26.8	*	26.7	29.8	*
Congestive Heart Failure	45	17.8	14.7	*	31.1	22.8	*	37.8	29.3	*
Pneumonia/Influenza	25	24.0	12.6	*	24.0	17.9	*	24.0	22.4	*
Chronic Obstructive Pulmonary Disease	18	11.1	9.6	*	22.2	16.4	*	22.2	21.4	*
Transient Cerebral Ischemia	23	0.0	1.5	*	0.0	3.2	*	0.0	5.1	*
Stroke	21	19.0	20.3	*	33.3	26.3	*	33.3	30.6	*
Hip Fracture	16	12.5	6.4	*	18.8	11.8	*	18.8	15.2	*
Sepsis	5	40.0	26.3	*	40.0	34.1	*	40.0	39.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	1.8	*	0.0	4.4	*	0.0	7.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	5.0	*	0.0	8.9	*	0.0	11.4	*
Open Reduction of Hip Fracture	11	18.2	5.6	*	27.3	11.1	*	27.3	15.0	*
Prostatectomy	16	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy	13	0.0	1.4	*	0.0	2.6	*	0.0	3.5	*
Hysterectomy	2	0.0	2.6	*	0.0	5.5	*	0.0	7.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS HOSPITAL EAST LOOP

9339 North Loop East
Houston, TX 77029

Medicare Provider Number: 450259

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	682	11.0	8.4	3.9	16.1	13.1	3.2	19.4	16.8	2.6
CONDITIONS:										
Acute Myocardial Infarction	24	20.8	22.5	*	20.8	25.8	*	20.8	29.2	*
Congestive Heart Failure	42	14.3	13.7	*	21.4	21.8	*	28.6	28.6	*
Pneumonia/Influenza	36	16.7	13.4	*	22.2	18.4	*	25.0	22.7	*
Chronic Obstructive Pulmonary Disease	23	8.7	8.3	*	13.0	14.0	*	13.0	18.8	*
Transient Cerebral Ischemia	7	14.3	1.4	*	14.3	3.2	*	14.3	5.1	*
Stroke	26	23.1	20.1	*	26.9	26.1	*	26.9	30.5	*
Hip Fracture	16	6.3	4.5	*	12.5	8.3	*	12.5	11.0	*
Sepsis	6	16.7	23.1	*	33.3	30.7	*	33.3	38.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	20.0	2.6	*	20.0	4.9	*	20.0	6.7	*
Carotid Endarterectomy	1	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction	10	0.0	2.8	*	0.0	5.0	*	0.0	6.6	*
Open Reduction of Hip Fracture	10	10.0	4.1	*	20.0	8.1	*	20.0	11.0	*
Prostatectomy	10	0.0	3.4	*	0.0	6.0	*	10.0	8.9	*
Cholecystectomy	11	9.1	1.4	*	9.1	2.4	*	9.1	3.2	*
Hysterectomy	2	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	112
Occupancy Rate	61
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	76
Percent of Physicians Board Certified Specialists	38
Medical Residents/Interns	1
Registered Nurses	80
Licensed Practical Nurses	63

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL EAST LOOP

Medicare Provider Number: 450259

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	581	12.0	8.6	1.6	16.9	13.3	1.8	20.8	17.2	2.0
CONDITIONS:										
Acute Myocardial Infarction	17	35.3	26.3	*	41.2	29.4	*	41.2	32.7	*
Congestive Heart Failure	40	25.0	11.7	*	32.5	18.8	*	40.0	24.8	*
Pneumonia/Influenza	28	17.9	10.9	*	21.4	14.8	*	21.4	18.2	*
Chronic Obstructive Pulmonary Disease	10	0.0	6.5	*	10.0	11.5	*	20.0	16.2	*
Transient Cerebral Ischemia	7	0.0	1.9	*	14.3	3.8	*	28.6	5.9	*
Stroke	20	45.0	18.7	*	45.0	24.8	*	45.0	29.4	*
Hip Fracture	15	6.7	4.7	*	6.7	9.0	*	20.0	12.1	*
Sepsis	10	0.0	22.4	*	20.0	28.2	*	20.0	33.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.1	*	0.0	3.9	*	0.0	5.7	*
Carotid Endarterectomy	1	0.0	1.9	*	0.0	3.6	*	0.0	5.4	*
Hip Replacement/Reconstruction	4	0.0	2.9	*	25.0	5.5	*	25.0	7.5	*
Open Reduction of Hip Fracture	11	9.1	4.1	*	9.1	8.5	*	27.3	11.9	*
Prostatectomy	20	0.0	3.4	*	10.0	6.1	*	10.0	9.3	*
Cholecystectomy	14	7.1	1.8	*	7.1	3.2	*	7.1	4.3	*
Hysterectomy	2	0.0	1.1	*	0.0	2.5	*	0.0	4.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	554	10.8	7.7	1.6	16.6	12.0	2.2	20.8	15.5	2.4
CONDITIONS:										
Acute Myocardial Infarction	10	30.0	28.6	*	40.0	31.8	*	40.0	35.3	*
Congestive Heart Failure	31	22.6	12.8	*	29.0	20.0	*	35.5	26.3	*
Pneumonia/Influenza	24	12.5	13.2	*	29.2	18.7	*	33.3	23.3	*
Chronic Obstructive Pulmonary Disease	9	0.0	7.3	*	22.2	12.8	*	33.3	17.5	*
Transient Cerebral Ischemia	4	0.0	2.7	*	0.0	6.4	*	25.0	10.3	*
Stroke	19	31.6	16.1	*	36.8	23.0	*	47.4	27.4	*
Hip Fracture	16	12.5	4.3	*	12.5	8.0	*	18.8	10.8	*
Sepsis	6	66.7	34.7	*	83.3	45.8	*	83.3	52.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	4.1	*	0.0	8.3	*	33.3	12.3	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	4.2	*	0.0	7.9	*	16.7	10.5	*
Open Reduction of Hip Fracture	7	14.3	2.9	*	14.3	5.9	*	14.3	8.4	*
Prostatectomy	13	0.0	1.6	*	0.0	4.0	*	0.0	6.7	*
Cholecystectomy	9	33.3	6.7	*	33.3	9.4	*	33.3	11.2	*
Hysterectomy	3	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS HOSPITAL INC

5500 39th St
Groves, TX 77619

Medicare Provider Number: 450123

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	538	6.5	8.4	2.2	11.7	12.9	2.6	14.7	16.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	13	0.0	26.6	*	15.4	29.5	*	15.4	33.1	*
Congestive Heart Failure	17	0.0	14.3	*	11.8	22.4	*	11.8	29.3	*
Pneumonia/Influenza	37	10.8	12.4	*	13.5	17.4	*	16.2	21.5	*
Chronic Obstructive Pulmonary Disease	16	0.0	7.8	*	12.5	13.4	*	18.8	18.3	*
Transient Cerebral Ischemia	12	0.0	2.2	*	0.0	4.8	*	8.3	7.7	*
Stroke	16	18.8	24.6	*	25.0	31.9	*	31.3	36.6	*
Hip Fracture	9	11.1	6.9	*	22.2	12.6	*	33.3	16.6	*
Sepsis	5	20.0	31.4	*	40.0	42.8	*	40.0	50.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.5	*	0.0	6.4	*	0.0	10.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.0	*	0.0	7.5	*	50.0	9.7	*
Open Reduction of Hip Fracture	7	14.3	6.3	*	28.6	12.1	*	28.6	16.4	*
Prostatectomy	27	0.0	0.9	*	0.0	2.3	*	3.7	3.8	*
Cholecystectomy	14	0.0	2.4	*	0.0	4.7	*	0.0	6.6	*
Hysterectomy	12	0.0	1.0	*	0.0	2.1	*	0.0	3.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	106
Occupancy Rate	32
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	73
Percent of Physicians Board Certified Specialists	64
Medical Residents/Interns	2
Registered Nurses	31
Licensed Practical Nurses	27

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL INC

Medicare Provider Number: 450123

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	527	8.3	8.5	1.3	13.1	13.3	1.7	16.9	17.1	1.7
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	28.3	*	33.3	31.7	*	33.3	35.0	*
Congestive Heart Failure	17	23.5	17.6	*	29.4	27.0	*	29.4	34.5	*
Pneumonia/Influenza	20	0.0	14.5	*	15.0	19.8	*	20.0	24.0	*
Chronic Obstructive Pulmonary Disease	13	0.0	6.4	*	0.0	11.7	*	7.7	16.5	*
Transient Cerebral Ischemia	14	0.0	2.2	*	0.0	4.8	*	0.0	7.6	*
Stroke	16	31.3	25.7	*	37.5	34.1	*	37.5	39.3	*
Hip Fracture	9	0.0	6.6	*	0.0	12.3	*	0.0	15.8	*
Sepsis	5	40.0	27.6	*	40.0	35.3	*	60.0	41.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Carotid Endarterectomy	3	0.0	2.5	*	33.3	5.2	*	33.3	7.7	*
Hip Replacement/Reconstruction	5	0.0	5.4	*	0.0	10.6	*	0.0	13.8	*
Open Reduction of Hip Fracture	5	0.0	4.5	*	0.0	8.8	*	0.0	11.6	*
Prostatectomy	9	0.0	1.4	*	0.0	3.2	*	0.0	5.1	*
Cholecystectomy	9	0.0	2.9	*	0.0	4.8	*	0.0	5.6	*
Hysterectomy	10	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	561	7.7	7.9	1.3	11.8	12.0	1.7	16.6	15.4	2.3
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	27.6	*	42.9	30.5	*	50.0	33.5	*
Congestive Heart Failure	37	27.0	15.4	*	35.1	23.6	*	40.5	30.4	*
Pneumonia/Influenza	48	4.2	14.2	*	6.3	19.4	*	14.6	23.8	*
Chronic Obstructive Pulmonary Disease	13	7.7	5.2	*	7.7	9.3	*	7.7	13.0	*
Transient Cerebral Ischemia	12	0.0	1.6	*	0.0	3.4	*	8.3	5.3	*
Stroke	14	21.4	21.0	*	28.6	28.0	*	35.7	32.6	*
Hip Fracture	5	0.0	7.8	*	0.0	13.2	*	20.0	16.6	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	1.4	*	0.0	3.2	*	0.0	5.2	*
Carotid Endarterectomy	4	0.0	2.3	*	0.0	4.9	*	0.0	7.1	*
Hip Replacement/Reconstruction	2	0.0	2.8	*	0.0	5.5	*	0.0	7.6	*
Open Reduction of Hip Fracture	3	0.0	9.5	*	0.0	16.8	*	33.3	21.0	*
Prostatectomy	13	0.0	1.4	*	0.0	3.2	*	7.7	5.2	*
Cholecystectomy	14	0.0	2.2	*	7.1	4.3	*	7.1	5.9	*
Hysterectomy	6	0.0	0.9	*	0.0	1.9	*	0.0	3.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS HOSPITAL OF LAREDO

500 E Mann Rd
Laredo, TX 78041

Medicare Provider Number: 450643

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	456	10.7	12.0	2.1	16.0	17.7	2.8	20.0	22.1	3.6
CONDITIONS:										
Acute Myocardial Infarction	6	50.0	29.2	*	50.0	33.0	*	66.7	37.1	*
Congestive Heart Failure	39	15.4	15.1	*	25.6	23.9	*	33.3	31.3	*
Pneumonia/Influenza	39	7.7	16.0	*	10.3	21.8	*	12.8	26.7	*
Chronic Obstructive Pulmonary Disease	10	0.0	10.1	*	0.0	16.5	*	10.0	21.9	*
Transient Cerebral Ischemia	12	0.0	2.0	*	0.0	4.3	*	0.0	6.8	*
Stroke	19	15.8	19.3	*	21.1	25.6	*	21.1	30.3	*
Hip Fracture	9	11.1	6.7	*	22.2	11.9	*	22.2	15.3	*
Sepsis	12	25.0	30.4	*	50.0	38.5	*	58.3	45.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.3	*	0.0	3.0	*	0.0	4.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	7.2	*	0.0	13.7	*	0.0	17.9	*
Open Reduction of Hip Fracture	7	14.3	5.7	*	28.6	10.5	*	28.6	13.8	*
Prostatectomy	17	0.0	1.4	*	0.0	3.4	*	0.0	5.6	*
Cholecystectomy	12	8.3	4.0	*	16.7	7.2	*	25.0	9.3	*
Hysterectomy	2	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	95
Occupancy Rate	52
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	74
Percent of Physicians Board Certified Specialists	38
Medical Residents/Interns	0
Registered Nurses	45
Licensed Practical Nurses	37

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS HOSPITAL OF LAREDO

Medicare Provider Number: 450643

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	428	11.0	11.0	1.6	17.3	16.7	2.1	20.8	21.2	2.7
CONDITIONS:										
Acute Myocardial Infarction	15	33.3	28.9	*	40.0	32.4	*	40.0	35.9	*
Congestive Heart Failure	40	10.0	17.4	*	20.0	26.4	*	25.0	33.4	*
Pneumonia/Influenza	18	22.2	19.7	*	27.8	26.9	*	27.8	32.3	*
Chronic Obstructive Pulmonary Disease	3	0.0	11.8	*	0.0	22.8	*	0.0	31.3	*
Transient Cerebral Ischemia	9	0.0	1.8	*	0.0	4.1	*	0.0	6.8	*
Stroke	20	25.0	19.1	*	30.0	25.1	*	30.0	29.5	*
Hip Fracture	8	12.5	8.4	*	25.0	14.4	*	37.5	17.9	*
Sepsis	11	45.5	34.7	*	63.6	41.4	*	63.6	48.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	11.8	*	0.0	21.5	*	0.0	26.9	*
Open Reduction of Hip Fracture	6	16.7	6.1	*	33.3	10.9	*	50.0	13.8	*
Prostatectomy	21	0.0	1.2	*	0.0	2.9	*	4.8	4.8	*
Cholecystectomy	18	0.0	3.0	*	5.6	5.1	*	5.6	6.4	*
Hysterectomy	7	0.0	1.6	*	0.0	3.6	*	0.0	5.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	465	10.1	10.1	1.7	15.3	15.5	2.3	17.8	19.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	8	12.5	27.1	*	12.5	29.9	*	12.5	32.7	*
Congestive Heart Failure	32	21.9	12.8	*	28.1	19.5	*	28.1	25.6	*
Pneumonia/Influenza	24	4.2	16.0	*	16.7	21.9	*	20.8	26.6	*
Chronic Obstructive Pulmonary Disease	13	7.7	12.3	*	7.7	20.7	*	7.7	26.9	*
Transient Cerebral Ischemia	7	14.3	1.5	*	14.3	3.0	*	14.3	4.7	*
Stroke	13	15.4	18.6	*	15.4	25.8	*	23.1	30.7	*
Hip Fracture	6	0.0	7.9	*	0.0	14.5	*	0.0	18.8	*
Sepsis	9	11.1	16.3	*	11.1	21.5	*	11.1	26.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	3.4	*	0.0	5.7	*	100.0	7.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.5	*	0.0	8.8	*	0.0	12.0	*
Open Reduction of Hip Fracture	2	0.0	6.3	*	0.0	11.8	*	0.0	15.4	*
Prostatectomy	26	0.0	1.3	*	0.0	3.0	*	3.8	4.8	*
Cholecystectomy	11	9.1	4.8	*	9.1	8.6	*	9.1	11.0	*
Hysterectomy	2	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOCTORS MEMORIAL HOSPITAL

1400 W Southwest Loop 323
Tyler, TX 75701

Medicare Provider Number: 450371

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	409	14.7	11.7	2.5	20.3	17.4	2.8	24.4	21.7	2.6
CONDITIONS:										
Acute Myocardial Infarction	17	23.5	27.4	*	23.5	30.9	*	23.5	34.8	*
Congestive Heart Failure	21	14.3	14.1	*	19.0	22.3	*	28.6	29.1	*
Pneumonia/Influenza	27	33.3	20.3	*	40.7	27.3	*	48.1	32.3	*
Chronic Obstructive Pulmonary Disease	14	0.0	6.7	*	21.4	11.8	*	21.4	16.4	*
Transient Cerebral Ischemia	14	7.1	2.6	*	7.1	6.1	*	14.3	9.8	*
Stroke	17	29.4	21.0	*	41.2	28.2	*	47.1	33.2	*
Hip Fracture	3	0.0	4.8	*	0.0	8.4	*	0.0	10.8	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	16.7	4.0	*	16.7	8.8	*	16.7	13.5	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.4	*	0.0	9.8	*	0.0	12.6	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	7	14.3	1.9	*	14.3	3.1	*	14.3	3.8	*
Hysterectomy	3	0.0	1.8	*	0.0	4.5	*	0.0	7.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	46
Occupancy Rate	48
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	20
Percent of Physicians Board Certified Specialists	20
Medical Residents/Interns	0
Registered Nurses	16
Licensed Practical Nurses	17

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOCTORS MEMORIAL HOSPITAL

Medicare Provider Number: 450371

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	325	9.2	10.6	2.0	13.2	16.0	2.9	15.7	20.1	2.8
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	22.7	*	33.3	26.1	*	33.3	29.6	*
Congestive Heart Failure	20	15.0	14.8	*	15.0	22.3	*	25.0	28.5	*
Pneumonia/Influenza	24	8.3	17.9	*	12.5	24.4	*	16.7	29.3	*
Chronic Obstructive Pulmonary Disease	9	0.0	12.0	*	0.0	21.3	*	0.0	28.7	*
Transient Cerebral Ischemia	12	0.0	2.5	*	8.3	5.7	*	8.3	9.1	*
Stroke	8	50.0	27.9	*	62.5	35.8	*	62.5	41.3	*
Hip Fracture	0									
Sepsis	1	0.0	37.3	*	0.0	50.1	*	0.0	56.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	5.6	*	0.0	10.2	*	50.0	13.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	5	0.0	2.9	*	20.0	4.6	*	20.0	5.5	*
Hysterectomy	1	0.0	0.4	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	333	9.3	8.5	1.9	12.6	12.9	1.9	15.6	16.2	2.2
CONDITIONS:										
Acute Myocardial Infarction	15	13.3	23.5	*	20.0	27.4	*	20.0	30.9	*
Congestive Heart Failure	13	23.1	15.7	*	23.1	24.5	*	23.1	31.7	*
Pneumonia/Influenza	33	9.1	14.5	*	12.1	20.5	*	15.2	25.1	*
Chronic Obstructive Pulmonary Disease	7	0.0	6.5	*	14.3	11.3	*	14.3	15.2	*
Transient Cerebral Ischemia	5	0.0	2.8	*	0.0	6.4	*	0.0	10.0	*
Stroke	9	33.3	18.7	*	44.4	25.7	*	55.6	30.7	*
Hip Fracture	6	16.7	7.2	*	16.7	12.7	*	16.7	16.1	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	40.0	3.7	*	40.0	7.8	*	40.0	11.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	4	0.0	5.4	*	0.0	10.4	*	0.0	13.7	*
Prostatectomy	1	0.0	2.1	*	0.0	5.9	*	0.0	10.5	*
Cholecystectomy	4	0.0	2.3	*	0.0	3.6	*	0.0	4.3	*
Hysterectomy	2	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

DOLLY VINSANT MEMORIAL HOSPITAL

400 E Hwy 77 P O Box 42
San Benito, TX 78586

Medicare Provider Number: 450047

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	566	9.9	7.5	2.0	13.8	11.9	1.9	16.4	15.5	2.0
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	18.0	*	33.3	21.3	*	50.0	24.7	*
Congestive Heart Failure	30	30.0	13.4	*	36.7	21.0	*	46.7	27.6	*
Pneumonia/Influenza	31	25.8	15.2	*	25.8	20.8	*	25.8	25.3	*
Chronic Obstructive Pulmonary Disease	10	10.0	8.0	*	10.0	14.4	*	10.0	20.1	*
Transient Cerebral Ischemia	13	0.0	1.9	*	0.0	4.6	*	7.7	7.6	*
Stroke	34	11.8	15.4	*	11.8	21.9	*	11.8	26.0	*
Hip Fracture	21	9.5	5.0	*	14.3	9.6	*	19.0	13.1	*
Sepsis	9	22.2	25.8	*	22.2	32.5	*	22.2	39.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	9.1	4.3	*	9.1	8.6	*	9.1	12.0	*
Open Reduction of Hip Fracture	8	12.5	4.3	*	25.0	8.2	*	25.0	11.0	*
Prostatectomy	12	0.0	2.2	*	0.0	5.7	*	8.3	9.6	*
Cholecystectomy	13	0.0	1.5	*	0.0	2.4	*	0.0	3.2	*
Hysterectomy	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	61
Occupancy Rate	45
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	39
Percent of Physicians Board Certified Specialists	82
Medical Residents/Interns	0
Registered Nurses	20
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

DOLLY VINSANT MEMORIAL HOSPITAL

Medicare Provider Number: 450047

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	596	10.1	7.8	1.3	14.1	12.3	1.7	16.4	15.9	1.5
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	16.8	*	25.0	19.5	*	25.0	22.6	*
Congestive Heart Failure	31	22.6	16.4	*	29.0	25.5	*	35.5	32.4	*
Pneumonia/Influenza	42	7.1	18.2	*	16.7	24.3	*	23.8	29.1	*
Chronic Obstructive Pulmonary Disease	17	11.8	7.6	*	11.8	12.4	*	11.8	16.6	*
Transient Cerebral Ischemia	20	10.0	2.2	*	10.0	4.9	*	10.0	7.9	*
Stroke	27	18.5	16.1	*	22.2	23.4	*	33.3	28.0	*
Hip Fracture	11	0.0	3.9	*	9.1	7.6	*	9.1	10.4	*
Sepsis	7	57.1	26.1	*	57.1	35.6	*	57.1	42.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	0.0	2.8	*	12.5	5.6	*	12.5	7.9	*
Open Reduction of Hip Fracture	4	0.0	4.1	*	0.0	8.7	*	0.0	12.1	*
Prostatectomy	14	0.0	1.2	*	0.0	3.1	*	0.0	5.3	*
Cholecystectomy	15	0.0	1.8	*	0.0	3.0	*	0.0	3.8	*
Hysterectomy	4	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	603	12.8	9.3	1.6	17.1	14.0	1.7	20.2	17.5	1.8
CONDITIONS:										
Acute Myocardial Infarction	18	61.1	27.8	*	66.7	31.6	*	66.7	35.3	*
Congestive Heart Failure	44	22.7	14.1	*	29.5	21.5	*	34.1	27.8	*
Pneumonia/Influenza	41	29.3	18.2	*	39.0	24.3	*	39.0	29.1	*
Chronic Obstructive Pulmonary Disease	9	0.0	11.6	*	11.1	18.4	*	11.1	23.6	*
Transient Cerebral Ischemia	15	0.0	1.9	*	6.7	4.5	*	6.7	7.4	*
Stroke	34	23.5	18.5	*	29.4	26.3	*	32.4	30.9	*
Hip Fracture	17	5.9	6.1	*	5.9	11.3	*	11.8	14.7	*
Sepsis	5	60.0	31.2	*	60.0	35.6	*	60.0	40.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	12.5	6.0	*	12.5	11.6	*	12.5	15.3	*
Open Reduction of Hip Fracture	7	0.0	4.7	*	0.0	9.3	*	14.3	12.6	*
Prostatectomy	17	0.0	0.8	*	0.0	1.9	*	5.9	3.3	*
Cholecystectomy	24	0.0	2.0	*	0.0	3.4	*	0.0	4.4	*
Hysterectomy	9	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

E L GRAHAM MEMORIAL HOSPITAL

W Hwy 80 Box 321
Cisco, TX 76437

Medicare Provider Number: 450600

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	87	11.5	11.2	4.2	21.8	16.4	6.8	27.6	20.5	8.2
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	26.6	*	50.0	30.0	*	50.0	34.4	*
Congestive Heart Failure	7	0.0	13.2	*	28.6	20.8	*	42.9	27.2	*
Pneumonia/Influenza	9	11.1	12.0	*	11.1	16.6	*	22.2	20.3	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	0.0	16.1	*	0.0	21.4	*	0.0	25.4	*
Hip Fracture	1	0.0	2.2	*	0.0	4.3	*	0.0	6.0	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	2.1	*	0.0	4.1	*	0.0	5.8	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	10
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	6
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

E L GRAHAM MEMORIAL HOSPITAL

Medicare Provider Number: 450600

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	116	6.9	9.2	3.5	13.8	14.3	4.0	18.1	18.5	3.6
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	34.7	*	20.0	40.5	*	40.0	45.0	*
Congestive Heart Failure	9	33.3	16.3	*	44.4	24.9	*	44.4	31.8	*
Pneumonia/Influenza	14	7.1	14.1	*	7.1	19.1	*	7.1	22.8	*
Chronic Obstructive Pulmonary Disease	4	0.0	7.6	*	25.0	13.6	*	25.0	19.2	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	3	0.0	6.3	*	33.3	12.4	*	33.3	16.6	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	123	12.2	9.0	4.0	15.4	13.8	3.5	17.1	17.6	3.5
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	22.5	*	33.3	24.5	*	33.3	27.0	*
Congestive Heart Failure	8	12.5	11.3	*	12.5	17.2	*	12.5	22.7	*
Pneumonia/Influenza	11	9.1	11.8	*	9.1	16.8	*	18.2	20.9	*
Chronic Obstructive Pulmonary Disease	3	0.0	12.5	*	0.0	21.6	*	0.0	29.0	*
Transient Cerebral Ischemia	5	0.0	1.9	*	0.0	3.8	*	20.0	6.0	*
Stroke	4	50.0	20.8	*	50.0	25.5	*	50.0	29.2	*
Hip Fracture	4	25.0	5.8	*	25.0	11.2	*	25.0	15.1	*
Sepsis	1	100.0	22.0	*	100.0	31.8	*	100.0	36.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	3.2	*	0.0	6.4	*	0.0	8.7	*
Prostatectomy	2	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy	2	0.0	1.4	*	0.0	2.8	*	0.0	3.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

EAGLE LAKE COMMUNITY HOSPITAL

600 South Austin Road
Eagle Lake, TX 77434

Medicare Provider Number: 450551

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	237	8.4	9.4	2.8	11.4	14.4	3.0	14.3	18.6	3.7
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	20.4	*	50.0	23.1	*	50.0	26.2	*
Congestive Heart Failure	20	25.0	19.0	*	25.0	27.6	*	25.0	34.6	*
Pneumonia/Influenza	16	6.3	11.4	*	18.8	15.7	*	18.8	19.2	*
Chronic Obstructive Pulmonary Disease	3	0.0	11.1	*	0.0	18.3	*	0.0	23.8	*
Transient Cerebral Ischemia	4	0.0	1.5	*	0.0	3.4	*	0.0	5.4	*
Stroke	3	100.0	19.2	*	100.0	24.8	*	100.0	29.2	*
Hip Fracture	9	0.0	6.1	*	0.0	10.7	*	0.0	14.0	*
Sepsis	5	0.0	22.4	*	0.0	27.9	*	0.0	32.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.6	*	0.0	10.5	*	0.0	13.9	*
Open Reduction of Hip Fracture	7	0.0	5.4	*	0.0	9.8	*	0.0	13.0	*
Prostatectomy	2	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*
Cholecystectomy	4	0.0	1.4	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1990

Total Beds	45
Occupancy Rate	22
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	6
Percent of Physicians Board Certified Specialists	67
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	11

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

EAGLE LAKE COMMUNITY HOSPITAL

Medicare Provider Number: 450551

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	193	8.3	12.1	3.8	14.5	17.9	4.0	18.7	22.5	5.1
CONDITIONS:										
Acute Myocardial Infarction	8	25.0	46.3	*	37.5	50.2	*	37.5	54.3	*
Congestive Heart Failure	10	10.0	17.8	*	30.0	27.5	*	30.0	35.0	*
Pneumonia/Influenza	6	0.0	15.6	*	0.0	20.7	*	0.0	25.0	*
Chronic Obstructive Pulmonary Disease	1	0.0	5.8	*	0.0	8.8	*	0.0	12.9	*
Transient Cerebral Ischemia	5	0.0	1.8	*	0.0	4.1	*	0.0	6.6	*
Stroke	8	25.0	22.0	*	37.5	29.2	*	37.5	34.0	*
Hip Fracture	4	0.0	5.9	*	0.0	11.0	*	0.0	14.6	*
Sepsis	4	25.0	40.1	*	25.0	49.7	*	50.0	57.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.5	*	0.0	8.4	*	0.0	11.0	*
Open Reduction of Hip Fracture	2	0.0	3.9	*	0.0	7.3	*	0.0	9.8	*
Prostatectomy	9	0.0	1.3	*	0.0	3.3	*	0.0	5.6	*
Cholecystectomy	7	0.0	1.5	*	0.0	2.5	*	0.0	3.3	*
Hysterectomy	2	0.0	0.7	*	0.0	1.4	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	235	11.5	9.6	3.0	15.7	14.4	4.6	19.1	18.3	3.9
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	37.6	*	33.3	40.7	*	33.3	45.1	*
Congestive Heart Failure	5	0.0	11.5	*	0.0	17.9	*	20.0	23.8	*
Pneumonia/Influenza	13	15.4	12.9	*	23.1	17.8	*	23.1	22.3	*
Chronic Obstructive Pulmonary Disease	4	0.0	8.2	*	0.0	15.9	*	25.0	22.3	*
Transient Cerebral Ischemia	3	33.3	2.5	*	33.3	5.4	*	33.3	8.8	*
Stroke	8	37.5	23.5	*	50.0	32.3	*	50.0	37.9	*
Hip Fracture	6	16.7	6.1	*	16.7	11.4	*	33.3	15.1	*
Sepsis	2	0.0	28.3	*	0.0	37.8	*	0.0	46.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	6	16.7	5.2	*	16.7	10.3	*	33.3	14.0	*
Prostatectomy	6	0.0	0.8	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy	9	0.0	1.1	*	0.0	2.0	*	11.1	2.6	*
Hysterectomy	2	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

EASTLAND MEMORIAL HOSPITAL

304 S Daugherty Box 897
Eastland, TX 76448

Medicare Provider Number: 450411

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	211	10.9	8.4	2.2	17.5	13.5	3.1	19.9	17.7	3.8
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	37.7	*	0.0	40.8	*	0.0	44.9	*
Congestive Heart Failure	12	8.3	13.7	*	8.3	21.6	*	8.3	28.4	*
Pneumonia/Influenza	22	18.2	13.6	*	27.3	18.5	*	27.3	22.6	*
Chronic Obstructive Pulmonary Disease	7	14.3	9.1	*	28.6	18.3	*	42.9	26.5	*
Transient Cerebral Ischemia	1	0.0	1.1	*	0.0	2.3	*	0.0	3.7	*
Stroke	6	16.7	15.8	*	16.7	20.5	*	33.3	24.6	*
Hip Fracture	10	0.0	3.7	*	0.0	7.1	*	0.0	9.6	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	3.0	*	0.0	6.1	*	0.0	8.5	*
Open Reduction of Hip Fracture	3	0.0	3.8	*	0.0	7.2	*	0.0	9.7	*
Prostatectomy	0									
Cholecystectomy	1	0.0	0.8	*	0.0	1.3	*	0.0	1.8	*
Hysterectomy	2	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	37
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	20
Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	19

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

EASTLAND MEMORIAL HOSPITAL

Medicare Provider Number: 450411

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	221	14.9	9.3	3.2	20.8	13.8	3.9	22.6	17.4	4.1
CONDITIONS:										
Acute Myocardial Infarction	8	37.5	30.4	*	37.5	33.7	*	37.5	36.8	*
Congestive Heart Failure	7	28.6	19.3	*	28.6	30.1	*	57.1	38.1	*
Pneumonia/Influenza	21	38.1	18.5	*	38.1	25.0	*	38.1	30.0	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.3	*	33.3	12.5	*	33.3	17.6	*
Transient Cerebral Ischemia	3	0.0	1.7	*	0.0	3.6	*	0.0	5.6	*
Stroke	12	41.7	20.6	*	50.0	26.7	*	50.0	31.4	*
Hip Fracture	10	20.0	7.3	*	20.0	13.7	*	20.0	17.8	*
Sepsis	2	0.0	39.2	*	0.0	44.8	*	0.0	51.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.6	*	0.0	6.7	*	0.0	8.7	*
Open Reduction of Hip Fracture	6	16.7	5.9	*	16.7	12.0	*	16.7	16.5	*
Prostatectomy	3	0.0	1.1	*	0.0	2.6	*	0.0	4.0	*
Cholecystectomy	2	0.0	1.4	*	50.0	2.3	*	50.0	3.0	*
Hysterectomy	4	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	191	13.6	8.7	3.2	17.3	12.6	3.3	20.4	16.0	3.4
CONDITIONS:										
Acute Myocardial Infarction	14	28.6	31.9	*	28.6	36.0	*	35.7	39.8	*
Congestive Heart Failure	5	40.0	13.8	*	40.0	22.7	*	40.0	30.1	*
Pneumonia/Influenza	16	18.8	14.1	*	18.8	19.2	*	25.0	23.6	*
Chronic Obstructive Pulmonary Disease	5	0.0	6.6	*	0.0	11.7	*	20.0	15.7	*
Transient Cerebral Ischemia	3	0.0	1.5	*	0.0	3.1	*	0.0	4.8	*
Stroke	12	41.7	18.5	*	41.7	23.8	*	41.7	28.2	*
Hip Fracture	14	7.1	4.3	*	7.1	8.2	*	7.1	10.9	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	25.0	2.9	*	25.0	6.0	*	25.0	8.2	*
Open Reduction of Hip Fracture	9	0.0	4.1	*	0.0	8.1	*	0.0	11.0	*
Prostatectomy	1	0.0	0.8	*	0.0	1.8	*	0.0	3.2	*
Cholecystectomy	1	0.0	0.7	*	0.0	1.2	*	0.0	1.6	*
Hysterectomy	1	0.0	0.1	*	0.0	0.3	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

EDGAR B DAVIS MEMORIAL HOSPITAL

130 Hays Street P O Box 510
Luling, TX 78648

Medicare Provider Number: 450381

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	216	11.1	10.9	5.0	18.1	15.9	6.5	24.5	19.8	9.2
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	31.7	*	28.6	35.4	*	28.6	39.2	*
Congestive Heart Failure	5	40.0	18.9	*	40.0	29.5	*	60.0	37.3	*
Pneumonia/Influenza	26	11.5	17.1	*	26.9	23.4	*	26.9	28.3	*
Chronic Obstructive Pulmonary Disease	5	0.0	8.0	*	20.0	13.5	*	40.0	18.2	*
Transient Cerebral Ischemia	1	0.0	0.9	*	0.0	1.8	*	0.0	2.8	*
Stroke	7	28.6	21.8	*	42.9	27.9	*	57.1	32.6	*
Hip Fracture	2	0.0	7.0	*	0.0	13.9	*	50.0	19.4	*
Sepsis	3	33.3	18.8	*	33.3	24.2	*	33.3	28.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	6.1	*	0.0	11.7	*	0.0	15.5	*
Prostatectomy	10	0.0	2.7	*	0.0	6.8	*	0.0	10.9	*
Cholecystectomy	2	0.0	3.8	*	0.0	5.6	*	0.0	6.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	23
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	25
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

EDGAR B DAVIS MEMORIAL HOSPITAL

Medicare Provider Number: 450381

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	232	12.5	10.2	2.9	16.4	15.2	2.9	19.8	19.2	3.1
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	27.1	*	42.9	31.3	*	42.9	35.1	*
Congestive Heart Failure	14	7.1	14.5	*	14.3	23.0	*	21.4	29.9	*
Pneumonia/Influenza	33	9.1	17.1	*	9.1	22.8	*	15.2	27.5	*
Chronic Obstructive Pulmonary Disease	6	16.7	7.1	*	16.7	11.9	*	16.7	16.3	*
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*
Stroke	13	38.5	18.9	*	46.2	26.2	*	53.8	31.0	*
Hip Fracture	11	9.1	4.7	*	9.1	9.1	*	9.1	12.3	*
Sepsis	2	50.0	50.4	*	50.0	57.6	*	50.0	65.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	14.3	4.6	*	14.3	9.6	*	14.3	13.2	*
Open Reduction of Hip Fracture	4	0.0	3.5	*	0.0	6.9	*	0.0	9.3	*
Prostatectomy	7	0.0	0.9	*	0.0	1.9	*	0.0	3.0	*
Cholecystectomy	11	18.2	6.3	*	27.3	10.7	*	36.4	13.1	*
Hysterectomy	3	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	194	13.4	8.8	3.7	14.9	13.7	4.3	18.6	17.6	4.2
CONDITIONS:										
Acute Myocardial Infarction	5	60.0	29.2	*	60.0	32.8	*	60.0	36.7	*
Congestive Heart Failure	13	23.1	12.6	*	23.1	19.4	*	30.8	25.4	*
Pneumonia/Influenza	9	11.1	10.5	*	11.1	14.3	*	22.2	18.0	*
Chronic Obstructive Pulmonary Disease	3	0.0	6.0	*	0.0	10.6	*	0.0	14.5	*
Transient Cerebral Ischemia	2	0.0	1.2	*	0.0	2.4	*	0.0	3.7	*
Stroke	10	60.0	26.5	*	60.0	33.2	*	60.0	38.4	*
Hip Fracture	12	0.0	4.5	*	0.0	8.5	*	8.3	11.3	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	4.2	*	0.0	8.7	*	0.0	12.1	*
Open Reduction of Hip Fracture	7	0.0	3.9	*	0.0	7.3	*	14.3	9.7	*
Prostatectomy	7	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*
Cholecystectomy	4	0.0	2.1	*	0.0	3.6	*	0.0	4.5	*
Hysterectomy	1	0.0	0.7	*	0.0	1.7	*	0.0	2.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

EDINBURG HOSPITAL

333 West Freddy Gonzales
Edinburg, TX 78539

Medicare Provider Number: 450119

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	597	11.6	10.6	1.8	15.6	15.9	1.8	17.1	19.9	2.1
CONDITIONS:										
Acute Myocardial Infarction	7	42.9	29.8	*	42.9	33.5	*	42.9	37.5	*
Congestive Heart Failure	39	10.3	14.7	*	23.1	22.3	*	28.2	28.9	*
Pneumonia/Influenza	46	21.7	17.8	*	23.9	24.4	*	26.1	29.4	*
Chronic Obstructive Pulmonary Disease	6	0.0	8.9	*	16.7	14.0	*	16.7	18.5	*
Transient Cerebral Ischemia	9	0.0	1.8	*	11.1	4.0	*	11.1	6.4	*
Stroke	21	14.3	22.3	*	28.6	28.9	*	28.6	33.6	*
Hip Fracture	25	0.0	4.4	*	4.0	8.3	*	4.0	11.1	*
Sepsis	8	25.0	20.7	*	37.5	26.1	*	37.5	30.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	6.7	*	50.0	14.5	*	50.0	21.3	*
Carotid Endarterectomy	1	0.0	3.0	*	0.0	6.3	*	0.0	9.5	*
Hip Replacement/Reconstruction	4	0.0	4.1	*	0.0	8.1	*	0.0	11.0	*
Open Reduction of Hip Fracture	13	0.0	4.0	*	0.0	7.7	*	0.0	10.5	*
Prostatectomy	41	0.0	1.3	*	2.4	3.1	*	4.9	5.1	*
Cholecystectomy	22	13.6	3.3	*	13.6	6.2	*	13.6	8.2	*
Hysterectomy	4	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	98
Occupancy Rate	55
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	96
Percent of Physicians Board Certified Specialists	54
Medical Residents/Interns	0
Registered Nurses	90
Licensed Practical Nurses	34

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

EDINBURG HOSPITAL

Medicare Provider Number: 450119

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	518	12.7	11.1	2.5	16.4	16.1	3.0	21.6	20.0	2.9
CONDITIONS:										
Acute Myocardial Infarction	16	75.0	28.0	*	75.0	30.9	*	75.0	34.0	*
Congestive Heart Failure	37	16.2	15.7	*	24.3	23.3	*	32.4	30.0	*
Pneumonia/Influenza	31	16.1	14.0	*	16.1	18.9	*	22.6	22.8	*
Chronic Obstructive Pulmonary Disease	6	0.0	9.7	*	0.0	14.1	*	16.7	18.2	*
Transient Cerebral Ischemia	7	0.0	2.2	*	0.0	4.9	*	0.0	7.9	*
Stroke	25	40.0	26.6	*	48.0	33.0	*	52.0	37.6	*
Hip Fracture	13	7.7	6.0	*	7.7	11.0	*	7.7	14.1	*
Sepsis	8	12.5	23.1	*	12.5	29.5	*	37.5	35.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.3	*	0.0	4.2	*	0.0	6.5	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.6	*	0.0	7.5	*	0.0	10.4	*
Open Reduction of Hip Fracture	10	0.0	4.9	*	0.0	9.4	*	0.0	12.5	*
Prostatectomy	30	0.0	1.1	*	0.0	2.6	*	3.3	4.2	*
Cholecystectomy	19	15.8	5.0	*	21.1	8.7	*	21.1	11.1	*
Hysterectomy	4	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	571	8.2	9.7	1.7	14.2	14.4	1.7	17.3	18.1	1.8
CONDITIONS:										
Acute Myocardial Infarction	22	18.2	25.7	*	27.3	29.0	*	27.3	32.5	*
Congestive Heart Failure	33	18.2	13.9	*	30.3	21.0	*	42.4	27.3	*
Pneumonia/Influenza	38	28.9	15.3	*	39.5	21.0	*	39.5	25.6	*
Chronic Obstructive Pulmonary Disease	7	0.0	8.2	*	0.0	14.6	*	0.0	19.5	*
Transient Cerebral Ischemia	9	0.0	2.1	*	0.0	4.5	*	0.0	7.2	*
Stroke	24	16.7	22.0	*	20.8	29.7	*	33.3	34.4	*
Hip Fracture	19	10.5	5.7	*	10.5	10.5	*	10.5	13.8	*
Sepsis	7	28.6	26.8	*	28.6	34.2	*	57.1	39.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	4.1	*	0.0	7.5	*	0.0	11.0	*
Carotid Endarterectomy	1	0.0	1.1	*	0.0	2.1	*	0.0	2.9	*
Hip Replacement/Reconstruction	6	16.7	5.7	*	16.7	11.2	*	16.7	15.0	*
Open Reduction of Hip Fracture	13	7.7	4.7	*	7.7	9.0	*	7.7	12.0	*
Prostatectomy	20	0.0	1.2	*	5.0	2.7	*	5.0	4.4	*
Cholecystectomy	19	5.3	7.1	*	10.5	13.2	*	15.8	17.5	*
Hysterectomy	7	0.0	0.5	*	14.3	1.0	*	14.3	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

EDNA HOSPITAL

1013 S Wells
Edna, TX 77957

Medicare Provider Number: 450626

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	218	11.0	11.4	2.6	15.1	17.1	6.0	17.9	21.6	7.6
CONDITIONS:										
Acute Myocardial Infarction	8	12.5	20.2	*	12.5	23.0	*	12.5	26.0	*
Congestive Heart Failure	21	9.5	15.4	*	14.3	23.0	*	14.3	29.3	*
Pneumonia/Influenza	16	12.5	15.0	*	12.5	20.4	*	12.5	24.6	*
Chronic Obstructive Pulmonary Disease	1	100.0	12.3	*	100.0	23.6	*	100.0	32.5	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.1	*	0.0	5.0	*
Stroke	13	7.7	18.4	*	15.4	24.5	*	30.8	28.7	*
Hip Fracture	8	12.5	7.1	*	12.5	13.2	*	12.5	17.5	*
Sepsis	3	0.0	31.6	*	66.7	42.1	*	66.7	48.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.3	*	0.0	8.2	*	0.0	10.9	*
Open Reduction of Hip Fracture	4	0.0	6.4	*	0.0	11.8	*	0.0	15.7	*
Prostatectomy	1	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*
Cholecystectomy	2	0.0	1.5	*	0.0	2.6	*	0.0	3.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	31
Occupancy Rate	23
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	20
Medical Residents/Interns	0
Registered Nurses	13
Licensed Practical Nurses	18

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

EDNA HOSPITAL
Medicare Provider Number: 450626

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	182	6.6	10.8	2.9	10.4	15.9	3.9	14.3	19.9	4.3
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	36.3	*	25.0	40.6	*	25.0	45.2	*
Congestive Heart Failure	9	0.0	11.9	*	22.2	17.7	*	33.3	23.1	*
Pneumonia/Influenza	22	4.5	17.4	*	4.5	23.4	*	9.1	28.0	*
Chronic Obstructive Pulmonary Disease	3	0.0	27.9	*	33.3	43.3	*	33.3	53.1	*
Transient Cerebral Ischemia	3	0.0	1.4	*	0.0	3.1	*	0.0	5.0	*
Stroke	15	26.7	22.4	*	26.7	28.8	*	33.3	33.4	*
Hip Fracture	2	50.0	5.6	*	50.0	10.1	*	50.0	12.9	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.4	*	0.0	7.8	*	0.0	9.8	*
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.0	*	0.0	2.5	*	0.0	4.3	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	152	6.6	8.0	3.1	10.5	12.5	3.7	12.5	16.0	5.2
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	16.3	*	0.0	18.8	*	0.0	21.7	*
Congestive Heart Failure	5	20.0	12.9	*	40.0	20.4	*	40.0	27.1	*
Pneumonia/Influenza	13	7.7	12.4	*	23.1	16.9	*	23.1	21.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	8.2	*	0.0	15.7	*	0.0	21.8	*
Transient Cerebral Ischemia	3	0.0	1.4	*	0.0	2.9	*	0.0	4.6	*
Stroke	3	33.3	20.2	*	33.3	26.5	*	33.3	31.1	*
Hip Fracture	10	0.0	6.3	*	10.0	12.0	*	10.0	15.9	*
Sepsis	3	0.0	10.9	*	0.0	16.8	*	0.0	21.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.1	*	0.0	8.0	*	0.0	10.8	*
Open Reduction of Hip Fracture	6	0.0	5.7	*	16.7	11.6	*	16.7	15.9	*
Prostatectomy	1	0.0	1.8	*	0.0	4.8	*	0.0	8.1	*
Cholecystectomy	3	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

ELECTRA MEMORIAL HOSPITAL

Hwy 25 S Box 1227
Electra, TX 76360

Medicare Provider Number: 450673

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	93	11.8	8.8	9.1	16.1	13.1	9.8	18.3	16.7	6.8
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	30.7	*	50.0	34.7	*	50.0	38.6	*
Congestive Heart Failure	7	28.6	13.2	*	57.1	20.1	*	57.1	26.3	*
Pneumonia/Influenza	14	0.0	9.7	*	7.1	13.8	*	7.1	17.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	9.9	*	0.0	19.8	*	0.0	28.4	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	2	50.0	30.3	*	50.0	35.9	*	50.0	41.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	22
Occupancy Rate	18
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

ELECTRA MEMORIAL HOSPITAL

Medicare Provider Number: 450673

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	73	9.6	9.4	3.6	15.1	14.8	5.9	16.4	19.0	6.6
CONDITIONS:										
Acute Myocardial Infarction	2	100.0	16.3	*	100.0	19.6	*	100.0	22.9	*
Congestive Heart Failure	2	0.0	14.4	*	0.0	21.8	*	0.0	28.2	*
Pneumonia/Influenza	13	7.7	12.4	*	7.7	17.0	*	7.7	20.8	*
Chronic Obstructive Pulmonary Disease	6	0.0	14.4	*	33.3	24.8	*	33.3	32.4	*
Transient Cerebral Ischemia	2	0.0	1.4	*	0.0	3.1	*	0.0	4.9	*
Stroke	1	0.0	16.1	*	0.0	23.0	*	0.0	27.5	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	85	14.1	8.0	4.7	17.6	12.5	4.7	21.2	16.0	5.0
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	22.0	*	0.0	25.7	*	0.0	29.3	*
Congestive Heart Failure	8	25.0	27.9	*	37.5	40.1	*	50.0	48.2	*
Pneumonia/Influenza	3	0.0	6.3	*	0.0	8.9	*	33.3	11.1	*
Chronic Obstructive Pulmonary Disease	4	0.0	4.1	*	0.0	8.0	*	25.0	11.3	*
Transient Cerebral Ischemia	1	0.0	2.8	*	0.0	5.8	*	0.0	9.3	*
Stroke	2	50.0	16.9	*	100.0	24.6	*	100.0	29.6	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy	6	0.0	1.2	*	0.0	2.6	*	0.0	3.7	*
Hysterectomy	1	0.0	0.4	*	0.0	1.1	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FAIRFIELD MEMORIAL HOSPITAL

125 Newman St
Fairfield, TX 75840

Medicare Provider Number: 450658

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	166	15.1	10.6	8.4	19.9	15.3	9.6	25.3	19.2	12.6
CONDITIONS:										
Acute Myocardial Infarction	4	75.0	21.8	*	75.0	25.0	*	75.0	28.4	*
Congestive Heart Failure	24	25.0	13.4	*	41.7	20.4	*	62.5	26.4	*
Pneumonia/Influenza	21	14.3	16.0	*	23.8	21.3	*	23.8	25.8	*
Chronic Obstructive Pulmonary Disease	11	0.0	8.1	*	0.0	13.6	*	9.1	18.6	*
Transient Cerebral Ischemia	4	0.0	2.0	*	0.0	4.6	*	0.0	7.4	*
Stroke	7	0.0	20.7	*	0.0	27.3	*	0.0	31.9	*
Hip Fracture	0									
Sepsis	2	50.0	17.4	*	50.0	21.5	*	50.0	26.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	38
Occupancy Rate	19
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

** Not used in calculating hospital mortality rates.

FAIRFIELD MEMORIAL HOSPITAL

Medicare Provider Number: 450658

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	179	15.1	12.5	4.3	24.6	18.5	4.2	26.3	23.0	3.8
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	22.4	*	33.3	25.0	*	33.3	28.0	*
Congestive Heart Failure	18	38.9	16.6	*	44.4	24.7	*	44.4	31.4	*
Pneumonia/Influenza	18	11.1	18.3	*	11.1	23.9	*	11.1	28.3	*
Chronic Obstructive Pulmonary Disease	5	0.0	10.3	*	0.0	15.7	*	0.0	20.6	*
Transient Cerebral Ischemia	1	0.0	1.1	*	0.0	2.4	*	0.0	3.6	*
Stroke	4	50.0	20.1	*	75.0	26.7	*	75.0	31.5	*
Hip Fracture	1	0.0	2.5	*	0.0	4.7	*	0.0	6.9	*
Sepsis	1	0.0	19.6	*	0.0	23.5	*	0.0	28.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.8	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	210	12.4	12.1	2.3	18.1	17.4	3.0	21.0	21.7	3.0
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	23.9	*	41.7	27.5	*	50.0	31.0	*
Congestive Heart Failure	26	11.5	16.5	*	15.4	24.9	*	23.1	31.9	*
Pneumonia/Influenza	18	5.6	13.8	*	5.6	18.3	*	11.1	22.3	*
Chronic Obstructive Pulmonary Disease	5	0.0	8.5	*	20.0	16.4	*	20.0	23.1	*
Transient Cerebral Ischemia	4	0.0	2.5	*	25.0	5.5	*	25.0	8.9	*
Stroke	4	50.0	35.3	*	50.0	44.7	*	50.0	50.5	*
Hip Fracture	0									
Sepsis	4	75.0	31.7	*	100.0	37.3	*	100.0	42.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	0.9	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FALLS COMMUNITY HOSPITAL AND CLINIC

322 Coleman St Box 60
Marlin, TX 76661

Medicare Provider Number: 450348

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	194	21.6	13.0	6.7	25.3	18.2	6.4	27.8	22.4	5.5
CONDITIONS:										
Acute Myocardial Infarction	16	62.5	38.5	*	62.5	43.0	*	62.5	46.6	*
Congestive Heart Failure	13	38.5	19.3	*	38.5	27.9	*	38.5	35.0	*
Pneumonia/Influenza	13	15.4	14.6	*	15.4	19.8	*	15.4	24.1	*
Chronic Obstructive Pulmonary Disease	3	66.7	13.2	*	66.7	20.1	*	66.7	25.5	*
Transient Cerebral Ischemia	3	0.0	1.8	*	0.0	4.2	*	0.0	6.8	*
Stroke	6	83.3	30.1	*	83.3	37.8	*	83.3	42.9	*
Hip Fracture	0									
Sepsis	2	0.0	11.3	*	0.0	15.9	*	0.0	19.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.5	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	56
Occupancy Rate	17
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	2
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

FALLS COMMUNITY HOSPITAL AND CLINIC

Medicare Provider Number: 450348

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	233	19.3	13.8	3.2	27.5	19.3	4.2	31.3	23.4	4.2
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	28.3	*	42.9	31.6	*	42.9	34.9	*
Congestive Heart Failure	8	0.0	15.7	*	12.5	22.9	*	25.0	29.2	*
Pneumonia/Influenza	24	37.5	23.1	*	45.8	30.1	*	45.8	35.1	*
Chronic Obstructive Pulmonary Disease	8	12.5	16.6	*	25.0	27.2	*	25.0	34.5	*
Transient Cerebral Ischemia	1	0.0	2.6	*	0.0	6.2	*	0.0	10.7	*
Stroke	18	66.7	22.0	*	77.8	29.0	*	77.8	33.4	*
Hip Fracture	0									
Sepsis	1	0.0	25.2	*	0.0	30.8	*	0.0	37.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.5	*	11.1	3.7	*	11.1	5.8	*
Cholecystectomy	4	25.0	9.1	*	25.0	18.7	*	25.0	25.4	*
Hysterectomy	3	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	224	18.3	13.5	3.5	25.9	19.0	3.4	28.6	23.3	3.5
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	20.8	*	26.7	23.9	*	33.3	27.3	*
Congestive Heart Failure	14	14.3	19.2	*	28.6	27.5	*	28.6	34.7	*
Pneumonia/Influenza	15	20.0	20.1	*	33.3	26.7	*	46.7	31.9	*
Chronic Obstructive Pulmonary Disease	1	0.0	10.1	*	0.0	14.6	*	0.0	18.6	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Stroke	35	34.3	22.1	*	45.7	29.9	*	54.3	34.7	*
Hip Fracture	1	0.0	7.0	*	0.0	13.3	*	0.0	17.6	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	6.0	*	0.0	12.0	*	0.0	16.4	*
Prostatectomy	7	0.0	1.8	*	14.3	4.3	*	14.3	7.1	*
Cholecystectomy	4	25.0	8.9	*	25.0	15.1	*	25.0	18.5	*
Hysterectomy	2	0.0	2.3	*	0.0	5.1	*	0.0	7.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Falls Community Hospital and Clinic

322 Coleman Street • Box 60 • Marlin, Texas 76661 • 817-883-3561 • FAX 817-883-6066

January 4, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Upon review of the list of patients in the Mortality Report, further commentary to the statistical information is that the average age of the deceased was 82 years. Of the patients that died, 66.5% was over the age of 80; 25.75% was age 70-79; and 7.5% was age 60-69. Further, 92.25% was above age 70. Any illness occurring in persons of that age can have serious consequences. The average age of all patients admitted to Falls Community Hospital is 80.25 years. For all persons deceased the average number of days from the day of discharge from the hospital till death is 51 days.

Very truly yours,

Billy Don

Billy Don Pork
Administrator

FAMILY HOSPITAL CENTER

2828 W 27th P O Box 7408 79114
Amarillo, TX 79109

Medicare Provider Number: 450325

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	274	18.2	12.1	11.4	28.1	18.4	14.1	32.8	23.0	13.4
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	28.7	*	0.0	32.2	*	0.0	36.8	*
Congestive Heart Failure	17	23.5	13.7	*	41.2	21.2	*	52.9	27.6	*
Pneumonia/Influenza	32	25.0	19.2	*	31.3	25.5	*	31.3	30.2	*
Chronic Obstructive Pulmonary Disease	4	25.0	9.4	*	50.0	16.1	*	50.0	21.7	*
Transient Cerebral Ischemia	2	0.0	1.9	*	0.0	4.6	*	0.0	7.4	*
Stroke	9	33.3	17.4	*	55.6	24.7	*	66.7	29.2	*
Hip Fracture	12	16.7	9.1	*	41.7	15.9	*	50.0	20.1	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	4.2	*	0.0	7.6	*	0.0	9.7	*
Open Reduction of Hip Fracture	8	25.0	8.7	*	50.0	15.8	*	62.5	20.3	*
Prostatectomy	0									
Cholecystectomy	1	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	48
Occupancy Rate	33
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	19
Percent of Physicians Board Certified Specialists	32
Medical Residents/Interns	0
Registered Nurses	19
Licensed Practical Nurses	18

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

FAMILY HOSPITAL CENTER

Medicare Provider Number: 450325

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	346	13.9	12.6	2.3	23.1	19.0	3.5	28.6	23.5	4.1
CONDITIONS:										
Acute Myocardial Infarction	3	66.7	38.4	*	66.7	42.9	*	66.7	46.7	*
Congestive Heart Failure	14	35.7	19.0	*	42.9	29.1	*	50.0	36.8	*
Pneumonia/Influenza	47	8.5	19.2	*	21.3	25.1	*	25.5	29.5	*
Chronic Obstructive Pulmonary Disease	4	50.0	11.0	*	50.0	19.1	*	50.0	25.5	*
Transient Cerebral Ischemia	3	0.0	2.7	*	33.3	6.4	*	33.3	10.4	*
Stroke	17	29.4	23.7	*	35.3	30.9	*	35.3	35.9	*
Hip Fracture	14	7.1	8.5	*	21.4	14.9	*	21.4	18.8	*
Sepsis	1	0.0	42.1	*	0.0	51.8	*	0.0	61.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.4	*	0.0	5.9	*	0.0	9.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	7.8	*	33.3	14.7	*	33.3	18.8	*
Open Reduction of Hip Fracture	11	9.1	7.4	*	18.2	13.5	*	18.2	17.5	*
Prostatectomy	4	0.0	1.5	*	0.0	3.5	*	0.0	5.6	*
Cholecystectomy	7	14.3	2.9	*	14.3	5.0	*	14.3	6.3	*
Hysterectomy	1	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	336	15.5	11.6	2.5	25.3	17.8	3.8	29.2	22.6	3.4
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	29.3	*	20.0	32.4	*	20.0	35.8	*
Congestive Heart Failure	21	14.3	18.3	*	38.1	27.3	*	42.9	34.5	*
Pneumonia/Influenza	34	17.6	15.4	*	23.5	20.5	*	26.5	24.6	*
Chronic Obstructive Pulmonary Disease	6	16.7	5.7	*	16.7	10.0	*	16.7	13.9	*
Transient Cerebral Ischemia	6	0.0	2.3	*	0.0	4.9	*	0.0	7.9	*
Stroke	13	23.1	25.3	*	30.8	32.9	*	46.2	37.9	*
Hip Fracture	1	0.0	3.0	*	0.0	6.2	*	0.0	9.1	*
Sepsis	4	75.0	20.0	*	75.0	28.3	*	75.0	35.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	5.9	*	0.0	11.8	*	0.0	16.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	0.6	*	0.0	1.2	*	0.0	1.9	*
Cholecystectomy	6	0.0	2.9	*	0.0	5.1	*	0.0	6.3	*
Hysterectomy	1	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FAYETTE MEMORIAL HOSPITAL

543 N Jackson
La Grange, TX 78945

Medicare Provider Number: 450151

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	378	11.1	10.3	1.6	15.6	15.4	2.4	17.2	19.5	2.4
CONDITIONS:										
Acute Myocardial Infarction	17	11.8	32.7	*	11.8	36.3	*	23.5	40.3	*
Congestive Heart Failure	33	21.2	15.7	*	24.2	24.1	*	24.2	31.0	*
Pneumonia/Influenza	21	9.5	18.1	*	9.5	24.8	*	14.3	30.0	*
Chronic Obstructive Pulmonary Disease	4	0.0	8.7	*	0.0	14.0	*	0.0	18.6	*
Transient Cerebral Ischemia	7	14.3	1.8	*	14.3	4.1	*	14.3	6.5	*
Stroke	19	26.3	20.5	*	36.8	27.8	*	36.8	32.4	*
Hip Fracture	5	0.0	6.2	*	0.0	10.5	*	0.0	13.5	*
Sepsis	9	11.1	39.7	*	22.2	47.5	*	22.2	54.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	4	0.0	5.7	*	0.0	9.9	*	0.0	12.6	*
Prostatectomy	14	0.0	1.4	*	0.0	3.3	*	0.0	5.4	*
Cholecystectomy	9	0.0	1.9	*	0.0	3.2	*	0.0	4.1	*
Hysterectomy	6	0.0	0.8	*	0.0	1.5	*	0.0	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	43
Occupancy Rate	35
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	7
Percent of Physicians Board Certified Specialists	71
Medical Residents/Interns	0
Registered Nurses	15
Licensed Practical Nurses	19

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

FAYETTE MEMORIAL HOSPITAL

Medicare Provider Number: 450151

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	369	8.1	10.9	3.0	15.7	16.4	3.5	18.7	20.7	3.3
CONDITIONS:										
Acute Myocardial Infarction	10	10.0	28.2	*	20.0	31.6	*	30.0	35.7	*
Congestive Heart Failure	25	16.0	13.9	*	32.0	21.2	*	44.0	27.5	*
Pneumonia/Influenza	42	14.3	16.9	*	19.0	22.4	*	19.0	26.8	*
Chronic Obstructive Pulmonary Disease	4	25.0	10.4	*	25.0	20.4	*	25.0	28.7	*
Transient Cerebral Ischemia	5	0.0	2.1	*	0.0	4.2	*	0.0	6.5	*
Stroke	20	15.0	17.5	*	25.0	23.1	*	25.0	27.5	*
Hip Fracture	4	0.0	12.1	*	0.0	21.5	*	0.0	26.7	*
Sepsis	8	12.5	36.2	*	25.0	41.9	*	37.5	48.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	8.3	*	0.0	15.7	*	0.0	19.9	*
Open Reduction of Hip Fracture	1	0.0	4.4	*	0.0	8.7	*	0.0	11.8	*
Prostatectomy	20	0.0	1.5	*	0.0	3.8	*	0.0	6.4	*
Cholecystectomy	13	7.7	2.3	*	7.7	4.4	*	7.7	5.9	*
Hysterectomy	2	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	336	13.7	10.4	2.3	18.7	15.3	2.4	21.4	19.4	2.3
CONDITIONS:										
Acute Myocardial Infarction	14	42.9	31.7	*	50.0	35.0	*	50.0	38.5	*
Congestive Heart Failure	22	13.6	14.3	*	13.6	22.3	*	13.6	29.1	*
Pneumonia/Influenza	30	16.7	16.2	*	20.0	22.1	*	20.0	26.8	*
Chronic Obstructive Pulmonary Disease	7	14.3	7.7	*	14.3	14.5	*	14.3	20.7	*
Transient Cerebral Ischemia	4	25.0	2.5	*	25.0	5.4	*	25.0	8.6	*
Stroke	10	60.0	20.5	*	70.0	27.0	*	70.0	31.8	*
Hip Fracture	10	10.0	8.1	*	10.0	14.4	*	30.0	18.8	*
Sepsis	10	20.0	38.5	*	40.0	45.1	*	40.0	52.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	6.1	*	0.0	10.5	*	0.0	12.9	*
Open Reduction of Hip Fracture	5	20.0	6.1	*	20.0	11.0	*	20.0	14.3	*
Prostatectomy	11	0.0	0.8	*	0.0	2.0	*	0.0	3.2	*
Cholecystectomy	13	7.7	1.6	*	7.7	2.8	*	7.7	3.7	*
Hysterectomy	1	0.0	0.5	*	0.0	1.0	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FISHER COUNTY HOSPITAL DISTRICT

Drawer F Roby Highway
Rotan, TX 79546

Medicare Provider Number: 450321

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	144	13.2	9.7	3.8	17.4	14.7	3.7	18.1	18.6	3.3
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	39.3	*	100.0	42.6	*	100.0	46.1	*
Congestive Heart Failure	12	33.3	22.5	*	33.3	31.5	*	33.3	39.0	*
Pneumonia/Influenza	17	35.3	22.0	*	41.2	30.8	*	41.2	37.0	*
Chronic Obstructive Pulmonary Disease	2	0.0	7.4	*	0.0	12.6	*	0.0	17.3	*
Transient Cerebral Ischemia	2	0.0	2.0	*	0.0	4.4	*	0.0	6.9	*
Stroke	2	50.0	17.8	*	50.0	26.0	*	50.0	31.4	*
Hip Fracture	1	0.0	5.3	*	0.0	9.5	*	0.0	12.5	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	20
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	11

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

FISHER COUNTY HOSPITAL DISTRICT

Medicare Provider Number: 450321

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	163	20.2	9.8	3.5	27.0	14.1	4.2	28.8	17.8	4.0
CONDITIONS:										
Acute Myocardial Infarction	8	62.5	32.3	*	62.5	35.4	*	62.5	38.9	*
Congestive Heart Failure	10	20.0	15.2	*	20.0	21.6	*	30.0	27.7	*
Pneumonia/Influenza	22	31.8	20.8	*	50.0	27.5	*	50.0	32.8	*
Chronic Obstructive Pulmonary Disease	4	25.0	6.3	*	25.0	10.6	*	25.0	14.5	*
Transient Cerebral Ischemia	1	0.0	2.4	*	0.0	4.8	*	0.0	7.5	*
Stroke	2	50.0	14.8	*	50.0	20.4	*	50.0	24.6	*
Hip Fracture	1	0.0	7.0	*	0.0	11.9	*	0.0	14.6	*
Sepsis	1	0.0	34.9	*	0.0	38.9	*	0.0	43.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	0.9	*	0.0	1.6	*	0.0	2.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	146	10.3	8.7	5.1	15.8	13.0	5.6	18.5	16.6	5.8
CONDITIONS:										
Acute Myocardial Infarction	9	44.4	27.0	*	44.4	29.9	*	44.4	33.1	*
Congestive Heart Failure	7	0.0	13.6	*	0.0	21.1	*	14.3	27.5	*
Pneumonia/Influenza	9	11.1	13.9	*	11.1	18.8	*	11.1	23.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.0	*	0.0	9.4	*	0.0	13.1	*
Transient Cerebral Ischemia	2	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke	9	33.3	15.8	*	55.6	22.5	*	66.7	26.9	*
Hip Fracture	1	0.0	3.3	*	0.0	5.8	*	0.0	7.6	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	1.3	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FORT BEND HOSPITAL

3803 Fm 1092 at Hwy 6
Missouri City, TX 77459

Medicare Provider Number: 450717

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	218	11.0	8.7	4.9	14.2	12.9	6.1	16.1	16.1	5.9
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	30.0	*	33.3	32.4	*	33.3	35.0	*
Congestive Heart Failure	15	20.0	12.7	*	20.0	19.9	*	26.7	26.1	*
Pneumonia/Influenza	8	0.0	15.0	*	0.0	20.2	*	12.5	24.4	*
Chronic Obstructive Pulmonary Disease	3	0.0	14.4	*	0.0	22.5	*	33.3	29.0	*
Transient Cerebral Ischemia	2	0.0	2.3	*	0.0	4.9	*	0.0	7.3	*
Stroke	10	30.0	20.3	*	50.0	25.6	*	50.0	29.4	*
Hip Fracture	8	0.0	5.9	*	0.0	10.9	*	0.0	14.5	*
Sepsis	2	50.0	27.5	*	50.0	34.9	*	50.0	40.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.4	*	0.0	4.1	*	0.0	5.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.3	*	0.0	8.6	*	0.0	11.9	*
Open Reduction of Hip Fracture	4	0.0	6.3	*	0.0	12.0	*	0.0	15.8	*
Prostatectomy	4	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy	6	0.0	1.0	*	0.0	1.5	*	0.0	1.9	*
Hysterectomy	1	0.0	0.7	*	0.0	1.1	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	66
Occupancy Rate	27
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	60
Percent of Physicians Board Certified Specialists	77
Medical Residents/Interns	0
Registered Nurses	41
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

FORT BEND HOSPITAL

Medicare Provider Number: 450717

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	243	16.9	10.5	2.8	22.2	14.8	3.4	24.7	18.3	3.6
CONDITIONS:										
Acute Myocardial Infarction	11	63.6	35.7	*	72.7	40.0	*	81.8	43.6	*
Congestive Heart Failure	17	29.4	15.8	*	41.2	23.7	*	47.1	30.4	*
Pneumonia/Influenza	15	6.7	15.3	*	13.3	20.5	*	13.3	24.8	*
Chronic Obstructive Pulmonary Disease	7	14.3	7.3	*	28.6	12.2	*	28.6	16.3	*
Transient Cerebral Ischemia	1	0.0	2.5	*	0.0	5.1	*	0.0	7.9	*
Stroke	9	44.4	21.7	*	55.6	27.8	*	55.6	32.2	*
Hip Fracture	12	8.3	7.3	*	8.3	12.8	*	8.3	16.2	*
Sepsis	5	40.0	32.9	*	60.0	39.9	*	60.0	45.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	4.4	*	0.0	7.8	*	0.0	11.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	1.3	*	0.0	2.4	*	0.0	3.3	*
Open Reduction of Hip Fracture	11	9.1	6.7	*	9.1	12.3	*	9.1	15.7	*
Prostatectomy	6	0.0	2.6	*	16.7	4.8	*	16.7	7.3	*
Cholecystectomy	6	0.0	1.1	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	209	14.8	11.4	3.9	21.5	16.5	4.4	23.0	20.3	3.8
CONDITIONS:										
Acute Myocardial Infarction	11	63.6	34.3	*	72.7	38.7	*	72.7	42.8	*
Congestive Heart Failure	16	31.3	23.4	*	37.5	34.8	*	37.5	42.9	*
Pneumonia/Influenza	11	0.0	16.4	*	9.1	21.8	*	9.1	26.4	*
Chronic Obstructive Pulmonary Disease	6	16.7	11.9	*	16.7	18.6	*	16.7	23.6	*
Transient Cerebral Ischemia	3	0.0	1.7	*	0.0	3.6	*	0.0	5.8	*
Stroke	6	50.0	26.8	*	66.7	34.1	*	66.7	38.8	*
Hip Fracture	7	14.3	8.0	*	28.6	13.2	*	28.6	16.6	*
Sepsis	3	100.0	30.2	*	100.0	43.6	*	100.0	51.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	25.0	3.9	*	25.0	6.6	*	25.0	8.4	*
Open Reduction of Hip Fracture	5	0.0	7.0	*	20.0	12.3	*	20.0	15.6	*
Prostatectomy	6	0.0	1.5	*	0.0	3.7	*	0.0	6.3	*
Cholecystectomy	4	25.0	2.1	*	50.0	3.5	*	50.0	4.3	*
Hysterectomy	1	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FORT BEND HOSPITAL

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207
ATTENTION: Mrs. Sandra Kappert

Provider Number 450717

Dear Mrs. Kappert:

Fort Bend Hospital appreciates the opportunity to review the Health Care Financing Administration Mortality data for 1989.

Fort Bend Hospital finds the data very useful, as it affords us an opportunity to verify the accuracy of the data, and to gain a deeper understanding of our mortality experience. This data is utilized as a tool for identifying areas our hospital Quality Assurance Committee needs to examine more closely.

Fort Bend Hospital averages approximately 20% Medicare admissions per year, slightly increased since 1988. We are located within two miles of a nursing home, whose physicians are also very active at our own facility.

Fort Bend Hospital had 31 patients who expired after discharge from our facility, however, only 12 of these deaths occurred within 30 days of patient's discharge. Seven of these 12 patients were admitted to a nursing home or rehabilitation facility. Two of these patient's were ventilator dependent, 2 were terminal patients, who had signed DNR (do not resuscitate) forms.

Our highest mortality rate occurred in the heart disease and stroke categories, as would be expected in this age group, which averages 77 years. However, the percentage decreased 4% in the stroke category in 1989, in comparison to 1988 percentages in this category. Also, the 1989 statistics show a decrease of 9% in the category of Congestive Heart Failure.

Fort Bend Hospital's Medicare admissions increased 4% over a four-year period, while our mortality rate has decreased between 1987-1989. Our facility has been within the predicted mortality rate each year these findings have been published.

3803 FM 1092 @ Highway 6
Missouri City, Texas 77459
713 499-4800
FAX 713 499-3276

EPIC HEALTHCARE GROUP
An Employee-Owned Company

Our facility considers the opportunity to review this data as another way to reinforce this hospital's commitment to ongoing quality assurance and quality patient care. We hope that our response will be helpful to HCFA in improving its mortality screens.

Sincerely,

Larry Shepperd
Chief Financial Officer

FRIO HOSPITAL

320 Berry Ranch Rd
Pearsall, TX 78061

Medicare Provider Number: 450293

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	154	7.8	9.2	3.6	14.3	14.6	5.3	14.9	19.0	6.2
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	10.6	*	0.0	14.0	*	0.0	17.2	*
Congestive Heart Failure	7	0.0	14.8	*	0.0	23.0	*	0.0	29.9	*
Pneumonia/Influenza	16	12.5	16.4	*	25.0	21.9	*	25.0	26.4	*
Chronic Obstructive Pulmonary Disease	7	0.0	8.3	*	0.0	15.4	*	0.0	21.4	*
Transient Cerebral Ischemia	1	0.0	1.5	*	0.0	3.4	*	0.0	5.4	*
Stroke	5	40.0	26.6	*	40.0	36.7	*	40.0	43.2	*
Hip Fracture	0									
Sepsis	2	50.0	28.4	*	50.0	34.7	*	50.0	41.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.8	*	0.0	1.7	*	0.0	2.6	*
Cholecystectomy	4	0.0	1.6	*	0.0	2.8	*	0.0	3.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	22
Occupancy Rate	32
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

FRIO HOSPITAL

Medicare Provider Number: 450293

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	104	7.7	7.5	2.6	10.6	11.7	4.9	19.2	15.3	5.4
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	13.1	*	0.0	15.9	*	0.0	19.2	*
Congestive Heart Failure	4	25.0	17.9	*	25.0	27.6	*	25.0	35.1	*
Pneumonia/Influenza	9	22.2	19.5	*	33.3	27.2	*	44.4	32.9	*
Chronic Obstructive Pulmonary Disease	1	0.0	5.9	*	0.0	11.2	*	0.0	16.4	*
Transient Cerebral Ischemia	2	0.0	2.3	*	0.0	5.1	*	0.0	8.1	*
Stroke	1	0.0	24.9	*	0.0	31.9	*	0.0	37.5	*
Hip Fracture	1	0.0	3.8	*	0.0	7.8	*	100.0	10.7	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	1.6	*	0.0	2.9	*	0.0	3.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	148	10.1	9.4	2.5	12.2	14.0	3.3	13.5	17.9	4.7
CONDITIONS:										
Acute Myocardial Infarction	2	100.0	34.7	*	100.0	38.0	*	100.0	41.3	*
Congestive Heart Failure	7	28.6	19.6	*	28.6	29.5	*	28.6	37.1	*
Pneumonia/Influenza	11	27.3	21.1	*	27.3	28.9	*	27.3	34.7	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.7	*	0.0	10.8	*	0.0	15.7	*
Transient Cerebral Ischemia	5	0.0	2.4	*	0.0	4.9	*	0.0	7.7	*
Stroke	4	25.0	24.1	*	25.0	31.0	*	25.0	35.8	*
Hip Fracture	1	0.0	6.6	*	0.0	13.1	*	0.0	17.7	*
Sepsis	2	50.0	50.7	*	50.0	55.9	*	50.0	62.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.3	*	0.0	3.1	*	0.0	5.2	*
Cholecystectomy	4	25.0	10.3	*	25.0	18.5	*	25.0	23.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GAINESVILLE MEMORIAL HOSPITAL

1016 Ritchey St
Gainesville, TX 76240

Medicare Provider Number: 450090

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	619	12.8	9.7	1.6	17.9	14.5	1.8	21.3	18.4	1.9
CONDITIONS:										
Acute Myocardial Infarction	37	40.5	28.2	*	45.9	31.7	*	51.4	35.3	*
Congestive Heart Failure	33	18.2	12.8	*	24.2	20.1	*	30.3	26.5	*
Pneumonia/Influenza	51	21.6	13.4	5.7	23.5	18.7	6.7	31.4	23.1	6.8
Chronic Obstructive Pulmonary Disease	7	14.3	5.9	*	14.3	10.5	*	14.3	14.7	*
Transient Cerebral Ischemia	9	0.0	1.6	*	0.0	3.6	*	0.0	5.9	*
Stroke	39	12.8	14.6	*	12.8	20.6	*	17.9	24.7	*
Hip Fracture	11	9.1	6.5	*	27.3	11.5	*	27.3	14.8	*
Sepsis	7	42.9	25.2	*	42.9	33.8	*	57.1	40.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	14.3	5.6	*	42.9	10.5	*	42.9	13.6	*
Open Reduction of Hip Fracture	9	11.1	6.2	*	33.3	11.7	*	33.3	15.2	*
Prostatectomy	32	3.1	0.9	*	3.1	2.2	*	3.1	3.8	*
Cholecystectomy	17	5.9	2.2	*	5.9	3.8	*	5.9	4.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	72
Occupancy Rate	47
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	15
Percent of Physicians Board Certified Specialists	40
Medical Residents/Interns	0
Registered Nurses	51
Licensed Practical Nurses	28

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GAINESVILLE MEMORIAL HOSPITAL

Medicare Provider Number: 450090

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	643	10.3	10.2	1.3	15.1	15.2	1.4	18.2	19.0	1.9
CONDITIONS:										
Acute Myocardial Infarction	31	38.7	26.0	*	41.9	28.8	*	41.9	31.8	*
Congestive Heart Failure	32	15.6	15.5	*	25.0	23.9	*	25.0	30.7	*
Pneumonia/Influenza	50	10.0	15.9	*	22.0	22.0	*	30.0	26.5	*
Chronic Obstructive Pulmonary Disease	10	0.0	7.9	*	0.0	13.2	*	0.0	18.0	*
Transient Cerebral Ischemia	8	12.5	2.1	*	12.5	4.6	*	12.5	7.3	*
Stroke	30	26.7	19.7	*	30.0	27.7	*	30.0	32.9	*
Hip Fracture	38	2.6	5.9	*	10.5	10.7	*	18.4	13.9	*
Sepsis	9	33.3	29.8	*	33.3	37.3	*	44.4	44.1	*
PROCEDURES:										
Angioplasty	1	0.0	1.1	*	0.0	1.6	*	0.0	2.3	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	100.0	26.8	*	100.0	31.1	*	100.0	34.6	*
Carotid Endarterectomy	1	0.0	1.8	*	0.0	3.6	*	0.0	5.5	*
Hip Replacement/Reconstruction	9	0.0	4.1	*	11.1	8.0	*	22.2	10.8	*
Open Reduction of Hip Fracture	31	0.0	5.2	*	6.5	9.8	*	12.9	13.0	*
Prostatectomy	30	0.0	1.5	*	0.0	2.8	*	0.0	4.2	*
Cholecystectomy	12	8.3	7.1	*	16.7	12.0	*	16.7	14.1	*
Hysterectomy	2	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	588	10.5	8.6	1.3	15.0	12.7	1.7	18.0	16.0	1.8
CONDITIONS:										
Acute Myocardial Infarction	40	35.0	22.3	*	50.0	25.7	*	52.5	29.1	*
Congestive Heart Failure	22	22.7	13.5	*	27.3	20.8	*	27.3	26.8	*
Pneumonia/Influenza	53	17.0	16.7	5.4	22.6	23.5	7.4	24.5	28.5	7.5
Chronic Obstructive Pulmonary Disease	6	0.0	5.9	*	0.0	10.2	*	0.0	13.7	*
Transient Cerebral Ischemia	7	0.0	1.7	*	14.3	3.8	*	14.3	6.0	*
Stroke	33	21.2	19.5	*	24.2	27.8	*	27.3	32.6	*
Hip Fracture	14	0.0	3.1	*	0.0	6.0	*	0.0	8.3	*
Sepsis	7	28.6	20.6	*	28.6	26.6	*	28.6	32.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.2	*	0.0	3.0	*	0.0	4.6	*
Carotid Endarterectomy	1	0.0	0.8	*	0.0	1.7	*	0.0	2.6	*
Hip Replacement/Reconstruction	5	0.0	2.0	*	0.0	3.7	*	0.0	5.0	*
Open Reduction of Hip Fracture	7	0.0	2.7	*	0.0	6.0	*	0.0	8.7	*
Prostatectomy	36	2.8	0.8	*	2.8	2.0	*	5.6	3.3	*
Cholecystectomy	7	14.3	1.5	*	14.3	2.4	*	14.3	3.0	*
Hysterectomy	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GARLAND COMMUNITY HOSPITAL

2696 West Walnut Street
Garland, TX 75042

Medicare Provider Number: 450315

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	301	7.0	8.0	3.1	11.0	11.4	3.4	13.3	14.2	4.0
CONDITIONS:										
Acute Myocardial Infarction	9	22.2	24.4	*	22.2	30.2	*	22.2	34.9	*
Congestive Heart Failure	14	0.0	11.6	*	7.1	18.4	*	14.3	24.1	*
Pneumonia/Influenza	23	13.0	14.3	*	13.0	19.9	*	13.0	24.1	*
Chronic Obstructive Pulmonary Disease	11	0.0	6.3	*	18.2	10.3	*	18.2	13.8	*
Transient Cerebral Ischemia	3	0.0	1.5	*	0.0	3.1	*	0.0	4.8	*
Stroke	7	42.9	14.9	*	42.9	21.0	*	42.9	25.1	*
Hip Fracture	7	0.0	4.1	*	0.0	7.5	*	0.0	9.8	*
Sepsis	5	20.0	27.9	*	40.0	36.0	*	40.0	42.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.2	*	0.0	2.9	*	0.0	4.6	*
Carotid Endarterectomy	3	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction	5	0.0	3.5	*	0.0	6.6	*	0.0	9.0	*
Open Reduction of Hip Fracture	4	0.0	2.6	*	0.0	5.2	*	0.0	7.2	*
Prostatectomy	17	0.0	0.7	*	0.0	1.6	*	0.0	2.6	*
Cholecystectomy	4	0.0	1.3	*	0.0	2.3	*	25.0	2.9	*
Hysterectomy	3	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	128
Occupancy Rate	40
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	223
Percent of Physicians Board Certified Specialists	48
Medical Residents/Interns	0
Registered Nurses	64
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GARLAND COMMUNITY HOSPITAL

Medicare Provider Number: 450315

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	274	9.1	9.1	1.8	13.5	13.6	2.4	15.3	17.1	2.5
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	31.0	*	33.3	34.2	*	33.3	37.7	*
Congestive Heart Failure	6	16.7	16.3	*	16.7	25.1	*	16.7	32.5	*
Pneumonia/Influenza	19	5.3	16.3	*	21.1	22.8	*	26.3	27.9	*
Chronic Obstructive Pulmonary Disease	6	0.0	8.5	*	0.0	16.1	*	16.7	22.7	*
Transient Cerebral Ischemia	2	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*
Stroke	9	11.1	19.5	*	22.2	25.5	*	22.2	30.1	*
Hip Fracture	11	18.2	5.3	*	18.2	9.9	*	18.2	12.9	*
Sepsis	4	0.0	21.4	*	0.0	26.5	*	0.0	31.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	3.7	*	0.0	6.9	*	0.0	10.4	*
Carotid Endarterectomy	1	0.0	2.0	*	0.0	3.9	*	0.0	5.8	*
Hip Replacement/Reconstruction	9	22.2	4.3	*	22.2	8.0	*	22.2	10.5	*
Open Reduction of Hip Fracture	4	0.0	3.7	*	0.0	7.5	*	0.0	10.5	*
Prostatectomy	11	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy	9	0.0	3.8	*	11.1	7.5	*	11.1	10.0	*
Hysterectomy	3	0.0	1.5	*	0.0	3.0	*	0.0	4.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	328	8.8	8.8	1.6	15.5	13.3	2.3	18.6	16.9	2.7
CONDITIONS:										
Acute Myocardial Infarction	7	71.4	30.3	*	71.4	33.6	*	71.4	36.8	*
Congestive Heart Failure	14	7.1	14.9	*	28.6	21.4	*	28.6	27.2	*
Pneumonia/Influenza	24	0.0	12.3	*	12.5	17.1	*	12.5	21.2	*
Chronic Obstructive Pulmonary Disease	7	0.0	12.1	*	0.0	19.4	*	0.0	24.6	*
Transient Cerebral Ischemia	5	0.0	1.7	*	0.0	3.8	*	0.0	6.0	*
Stroke	11	36.4	24.2	*	36.4	29.7	*	45.5	34.1	*
Hip Fracture	18	0.0	5.7	*	11.1	10.7	*	11.1	14.0	*
Sepsis	4	25.0	28.2	*	50.0	35.4	*	50.0	41.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.2	*	0.0	2.9	*	0.0	4.9	*
Carotid Endarterectomy	3	0.0	1.3	*	0.0	2.5	*	33.3	3.6	*
Hip Replacement/Reconstruction	8	0.0	5.3	*	12.5	10.0	*	12.5	13.2	*
Open Reduction of Hip Fracture	10	0.0	4.4	*	20.0	8.6	*	20.0	11.5	*
Prostatectomy	16	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*
Cholecystectomy	8	12.5	3.5	*	12.5	6.1	*	12.5	7.7	*
Hysterectomy	2	0.0	4.3	*	0.0	9.2	*	50.0	13.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

245.2

January 14, 1991

GARLAND
COMMUNITY
HOSPITAL

Healthcare Financing Administration
Health Standard and Quality Bureau
Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for this opportunity to respond to the release of data on hospital mortality rates for October 1, 1988 through September 30, 1989.

Garland Community Hospital is a 128 bed acute care facility that provides care for hundreds of patients with major medical and surgical illnesses each year. The Medical Staff conducts an intensive review of the medical record of every patient who expires at this facility regarding medical management and overall care. Mortality Review and Physician Peer Review activities are an ongoing process of the Quality Assurance program and an integral part of the monitoring of quality care at this hospital.

The specific mortality data reported by HCFA has been reviewed by the Directors of Medical Records, Quality Assurance, Utilization Review, and Administration. Our overall percentage of mortalities fall well within the range of predicted mortality rates set by HCFA. There were only four categories in which the observed range exceeded the expected range. The small sample size, (which skews the percentages upward) the patients ages, the associated medical complications, as well as the length of time from discharge to death should be considered when reviewing the data. For example, in the cholecystectomy category, four patients were treated and one mortality recorded. The patient mortality occurred five months after hospital discharge.

The Medical Staff at Garland Community Hospital reviews all mortality cases in an ongoing endeavor to identify opportunities exceed quality care standards.

Again, thank you for the opportunity to present this response.

Sincerely,

Carol H Hanes

Carol H. Hanes
Administrator/C.E.O.

CHH/kw
admltr.104

Garland Community Hospital 2696 West Walnut Street Garland, Texas 75042 214-276-7116

GARZA MEMORIAL HOSPITAL

608 W 6th St
Post, TX 79356

Medicare Provider Number: 450559

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	50	6.0	8.0	*	12.0	13.1	*	16.0	17.4	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	5	20.0	15.6	*	20.0	23.2	*	20.0	29.9	*
Pneumonia/Influenza	5	0.0	9.6	*	0.0	13.3	*	0.0	16.5	*
Chronic Obstructive Pulmonary Disease	1	0.0	3.8	*	0.0	7.4	*	0.0	10.8	*
Transient Cerebral Ischemia	0									
Stroke	1	0.0	18.2	*	0.0	24.8	*	0.0	29.8	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	15
Occupancy Rate	13
Ownership/Control	District/Authority
STAFFING: (As of September 30, 1989)	
Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GARZA MEMORIAL HOSPITAL

Medicare Provider Number: 450559

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	41	9.8	9.8	*	9.8	15.2	*	17.1	19.3	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	0.0	14.0	*	0.0	18.7	*	0.0	24.3	*
Pneumonia/Influenza	3	0.0	28.1	*	0.0	36.5	*	0.0	41.8	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.2	*	0.0	8.4	*	0.0	12.5	*
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.1	*	0.0	3.1	*
Stroke	0									
Hip Fracture	0									
Sepsis	2	50.0	24.3	*	50.0	30.2	*	50.0	36.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	63	14.3	10.5	4.8	20.6	15.7	7.4	25.4	20.0	8.3
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	5	0.0	11.3	*	20.0	17.6	*	40.0	23.2	*
Pneumonia/Influenza	6	0.0	14.2	*	16.7	19.8	*	16.7	24.3	*
Chronic Obstructive Pulmonary Disease	3	33.3	10.0	*	33.3	15.0	*	33.3	19.3	*
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	1	0.0	22.6	*	0.0	32.0	*	0.0	40.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GENERAL HOSPITAL

313 West 5th Street
Iraan, TX 79744

Medicare Provider Number: 450322

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	33	0.0	3.8	*	3.0	6.4	*	3.0	8.7	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	4	0.0	5.9	*	0.0	10.1	*	0.0	14.2	*
Pneumonia/Influenza	3	0.0	8.7	*	0.0	11.9	*	0.0	14.5	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	0.0	10.5	*	0.0	13.8	*	0.0	16.9	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	14
Occupancy Rate	14
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GENERAL HOSPITAL

Medicare Provider Number: 450322

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	36	13.9	10.0	*	16.7	13.8	*	16.7	16.7	*
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	28.7	*	0.0	31.0	*	0.0	33.9	*
Congestive Heart Failure	3	33.3	13.1	*	33.3	19.8	*	33.3	25.7	*
Pneumonia/Influenza	8	12.5	9.9	*	12.5	13.5	*	12.5	16.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	50.0	29.7	*	50.0	34.5	*	50.0	38.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	33	3.0	5.2	*	3.0	9.1	*	9.1	12.4	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	5	0.0	19.1	*	0.0	30.8	*	0.0	39.5	*
Pneumonia/Influenza	1	0.0	10.9	*	0.0	15.9	*	100.0	20.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.0	*	0.0	3.2	*
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GEORGETOWN HOSPITAL

2000 Scenic Dr
Georgetown, TX 78626

Medicare Provider Number: 450191

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	551	11.3	9.2	2.4	16.3	14.1	2.4	19.8	18.0	2.2
CONDITIONS:										
Acute Myocardial Infarction	14	14.3	26.2	*	21.4	29.3	*	28.6	32.8	*
Congestive Heart Failure	34	23.5	12.4	*	35.3	19.7	*	41.2	26.1	*
Pneumonia/Influenza	34	20.6	14.7	*	23.5	20.2	*	26.5	24.7	*
Chronic Obstructive Pulmonary Disease	11	0.0	7.2	*	0.0	13.5	*	9.1	19.3	*
Transient Cerebral Ischemia	8	0.0	1.8	*	0.0	4.0	*	12.5	6.5	*
Stroke	26	26.9	19.1	*	38.5	25.8	*	38.5	30.6	*
Hip Fracture	31	0.0	5.3	*	9.7	9.9	*	12.9	13.3	*
Sepsis	18	50.0	29.8	*	55.6	36.0	*	55.6	42.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	0.0	2.1	*	12.5	4.3	*	12.5	6.3	*
Open Reduction of Hip Fracture	25	0.0	5.0	*	8.0	9.9	*	12.0	13.4	*
Prostatectomy	24	0.0	1.4	*	4.2	3.3	*	4.2	5.3	*
Cholecystectomy	16	0.0	4.0	*	0.0	7.6	*	0.0	10.0	*
Hysterectomy	5	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	66
Occupancy Rate	38
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	31
Percent of Physicians Board Certified Specialists	81
Medical Residents/Interns	0
Registered Nurses	35
Licensed Practical Nurses	25

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GEORGETOWN HOSPITAL

Medicare Provider Number: 450191

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	556	10.3	9.9	1.3	14.2	14.7	1.7	17.6	18.5	1.7
CONDITIONS:										
Acute Myocardial Infarction	18	11.1	28.7	*	16.7	32.8	*	16.7	36.6	*
Congestive Heart Failure	25	16.0	15.3	*	28.0	23.8	*	36.0	30.8	*
Pneumonia/Influenza	36	13.9	14.9	*	16.7	20.2	*	27.8	24.6	*
Chronic Obstructive Pulmonary Disease	10	10.0	9.9	*	10.0	17.9	*	10.0	24.6	*
Transient Cerebral Ischemia	4	0.0	2.0	*	0.0	5.0	*	0.0	8.2	*
Stroke	25	28.0	19.1	*	32.0	25.6	*	32.0	30.1	*
Hip Fracture	27	11.1	5.3	*	14.8	10.1	*	14.8	13.4	*
Sepsis	16	18.8	35.5	*	31.3	42.7	*	37.5	49.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	100.0	18.2	*	100.0	21.5	*	100.0	23.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	18	0.0	2.7	*	0.0	5.6	*	0.0	7.9	*
Open Reduction of Hip Fracture	19	15.8	4.7	*	21.1	9.1	*	21.1	12.1	*
Prostatectomy	38	2.6	1.1	*	2.6	2.5	*	2.6	4.2	*
Cholecystectomy	19	5.3	2.7	*	10.5	4.8	*	10.5	6.2	*
Hysterectomy	4	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	566	12.7	10.9	1.9	15.7	15.8	1.8	19.1	19.5	1.8
CONDITIONS:										
Acute Myocardial Infarction	27	44.4	31.5	*	48.1	35.6	*	51.9	39.3	*
Congestive Heart Failure	40	25.0	17.0	*	25.0	25.3	*	35.0	32.1	*
Pneumonia/Influenza	30	10.0	18.7	*	16.7	25.2	*	23.3	30.2	*
Chronic Obstructive Pulmonary Disease	3	33.3	6.9	*	33.3	13.5	*	33.3	19.2	*
Transient Cerebral Ischemia	7	0.0	2.2	*	0.0	4.8	*	0.0	7.7	*
Stroke	21	42.9	26.9	*	42.9	33.7	*	47.6	38.3	*
Hip Fracture	29	10.3	6.9	*	10.3	11.9	*	13.8	15.1	*
Sepsis	6	50.0	35.7	*	50.0	41.7	*	50.0	48.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	3.0	*	0.0	6.0	*	0.0	8.4	*
Open Reduction of Hip Fracture	22	9.1	6.4	*	9.1	11.6	*	13.6	14.8	*
Prostatectomy	43	0.0	0.7	*	0.0	1.8	*	4.7	3.0	*
Cholecystectomy	17	0.0	1.6	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy	2	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GLADEWATER MUNICIPAL HOSPITAL

300 W Upshur
Gladewater, TX 75647

Medicare Provider Number: 450115

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	261	11.9	9.1	2.7	18.0	14.1	3.7	21.5	18.0	3.8
CONDITIONS:										
Acute Myocardial Infarction	7	0.0	16.9	*	0.0	21.5	*	0.0	25.5	*
Congestive Heart Failure	14	28.6	15.8	*	42.9	24.9	*	50.0	32.7	*
Pneumonia/Influenza	27	14.8	12.8	*	22.2	18.1	*	29.6	22.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	13.7	*	0.0	23.9	*	0.0	31.1	*
Transient Cerebral Ischemia	11	9.1	1.7	*	9.1	3.8	*	9.1	6.3	*
Stroke	16	43.8	16.8	*	43.8	22.7	*	50.0	27.0	*
Hip Fracture	2	0.0	2.8	*	0.0	5.7	*	0.0	8.0	*
Sepsis	1	0.0	16.5	*	0.0	22.2	*	0.0	27.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	3.5	*	0.0	7.4	*	0.0	11.5	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	2.1	*	0.0	4.2	*	0.0	5.9	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	5	0.0	2.4	*	0.0	4.2	*	0.0	5.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	23
Occupancy Rate	39
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	7
Percent of Physicians Board Certified Specialists	71
Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GLADEWATER MUNICIPAL HOSPITAL

Medicare Provider Number: 450115

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	264	15.2	10.1	2.8	20.1	15.4	2.9	22.3	19.4	2.8
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	19.9	*	33.3	22.8	*	33.3	25.9	*
Congestive Heart Failure	14	21.4	14.1	*	28.6	21.3	*	28.6	27.8	*
Pneumonia/Influenza	14	0.0	11.1	*	0.0	15.5	*	0.0	19.0	*
Chronic Obstructive Pulmonary Disease	3	33.3	9.0	*	33.3	13.1	*	33.3	16.7	*
Transient Cerebral Ischemia	7	0.0	2.3	*	0.0	5.3	*	0.0	8.5	*
Stroke	14	50.0	20.0	*	50.0	26.9	*	50.0	32.0	*
Hip Fracture	3	0.0	4.2	*	0.0	8.6	*	0.0	12.2	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	2	0.0	1.8	*	0.0	3.4	*	0.0	4.9	*
Hip Replacement/Reconstruction	1	0.0	4.0	*	0.0	8.6	*	0.0	12.2	*
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	1.1	*	0.0	2.8	*	0.0	4.5	*
Cholecystectomy	5	0.0	2.7	*	0.0	5.7	*	0.0	8.6	*
Hysterectomy	1	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	256	14.1	9.4	2.4	22.3	14.1	3.1	26.6	17.9	3.2
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	25.3	*	53.8	29.2	*	53.8	32.7	*
Congestive Heart Failure	18	27.8	15.3	*	33.3	22.7	*	44.4	29.0	*
Pneumonia/Influenza	12	41.7	16.1	*	50.0	22.5	*	58.3	27.4	*
Chronic Obstructive Pulmonary Disease	7	14.3	9.5	*	42.9	16.7	*	42.9	22.1	*
Transient Cerebral Ischemia	8	25.0	2.0	*	25.0	4.6	*	37.5	7.3	*
Stroke	10	10.0	21.0	*	30.0	28.8	*	30.0	33.5	*
Hip Fracture	5	0.0	4.1	*	20.0	7.8	*	20.0	10.4	*
Sepsis	1	0.0	24.5	*	0.0	32.9	*	0.0	40.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	3.7	*	0.0	7.8	*	0.0	11.7	*
Carotid Endarterectomy	2	0.0	0.8	*	0.0	1.5	*	0.0	2.1	*
Hip Replacement/Reconstruction	1	0.0	3.0	*	0.0	5.9	*	0.0	7.9	*
Open Reduction of Hip Fracture	1	0.0	1.3	*	0.0	2.8	*	0.0	4.0	*
Prostatectomy	3	0.0	1.6	*	0.0	3.8	*	0.0	6.2	*
Cholecystectomy	1	0.0	0.8	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GOLIAD COUNTY HOSPITAL

303 W Franklin St P O Box 938
Goliad, TX 77963

Medicare Provider Number: 450450

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	99	6.1	11.3	3.6	10.1	16.9	4.6	13.1	21.2	5.2
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	25.4	*	0.0	28.4	*	0.0	32.5	*
Congestive Heart Failure	12	16.7	16.4	*	25.0	24.9	*	33.3	32.0	*
Pneumonia/Influenza	6	0.0	17.2	*	0.0	22.5	*	0.0	27.0	*
Chronic Obstructive Pulmonary Disease	1	0.0	13.2	*	0.0	21.3	*	0.0	27.7	*
Transient Cerebral Ischemia	12	0.0	2.9	*	8.3	6.8	*	8.3	11.3	*
Stroke	1	0.0	12.6	*	0.0	17.4	*	0.0	20.9	*
Hip Fracture	1	0.0	6.6	*	0.0	14.3	*	0.0	21.1	*
Sepsis	3	66.7	24.9	*	66.7	36.2	*	66.7	43.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	10.1	*	0.0	17.3	*	0.0	21.7	*
Open Reduction of Hip Fracture	1	0.0	5.7	*	0.0	12.9	*	0.0	19.5	*
Prostatectomy	6	0.0	1.1	*	0.0	2.5	*	0.0	4.0	*
Cholecystectomy	2	0.0	2.3	*	0.0	3.4	*	0.0	4.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	24
Occupancy Rate	17
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GOLIAD COUNTY HOSPITAL

Medicare Provider Number: 450450

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	127	16.5	11.9	4.4	19.7	17.8	3.8	23.6	22.5	3.8
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	21.4	*	33.3	24.5	*	33.3	27.9	*
Congestive Heart Failure	11	27.3	15.0	*	27.3	22.5	*	36.4	28.8	*
Pneumonia/Influenza	10	30.0	15.9	*	30.0	21.5	*	30.0	26.0	*
Chronic Obstructive Pulmonary Disease	2	0.0	11.1	*	0.0	18.5	*	50.0	24.9	*
Transient Cerebral Ischemia	5	0.0	2.1	*	0.0	4.4	*	20.0	6.9	*
Stroke	3	66.7	30.7	*	66.7	40.9	*	100.0	46.5	*
Hip Fracture	1	0.0	5.8	*	0.0	11.5	*	0.0	15.7	*
Sepsis	2	0.0	44.0	*	0.0	49.9	*	0.0	56.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	5	20.0	0.9	*	20.0	2.0	*	20.0	3.2	*
Cholecystectomy	2	0.0	1.6	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy	1	0.0	0.4	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	147	15.6	10.8	4.1	21.8	16.4	4.3	24.5	20.8	4.1
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	15.0	*	0.0	17.5	*	0.0	20.5	*
Congestive Heart Failure	13	30.8	15.8	*	38.5	23.6	*	38.5	30.3	*
Pneumonia/Influenza	14	14.3	17.3	*	21.4	23.6	*	21.4	28.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	5	0.0	2.5	*	0.0	5.2	*	0.0	8.3	*
Stroke	4	50.0	21.2	*	50.0	28.7	*	50.0	33.6	*
Hip Fracture	2	0.0	7.1	*	0.0	13.0	*	0.0	17.3	*
Sepsis	2	0.0	25.5	*	0.0	32.6	*	0.0	38.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	6.6	*	0.0	12.5	*	0.0	16.7	*
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	1.4	*	25.0	3.5	*	25.0	6.1	*
Cholecystectomy	6	0.0	1.5	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GOOD SHEPHERD MEDICAL CENTER

621 N 5th St
Longview, TX 75601

Medicare Provider Number: 450037

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,571	8.6	9.0	0.8	12.7	14.0	1.0	16.7	18.0	1.0
CONDITIONS:										
Acute Myocardial Infarction	98	22.4	22.3	4.3	29.6	25.3	4.9	33.7	28.5	5.3
Congestive Heart Failure	126	13.5	15.3	4.8	20.6	23.6	7.7	26.2	30.5	8.2
Pneumonia/Influenza	94	16.0	18.2	4.9	21.3	24.6	6.9	24.5	29.5	8.6
Chronic Obstructive Pulmonary Disease	39	7.7	7.6	*	10.3	13.0	*	15.4	17.8	*
Transient Cerebral Ischemia	38	0.0	2.1	*	2.6	4.8	*	7.9	7.7	*
Stroke	83	18.1	18.1	4.2	22.9	24.6	5.0	26.5	29.1	6.0
Hip Fracture	79	5.1	5.2	2.5	10.1	9.5	3.5	10.1	12.4	4.2
Sepsis	45	22.2	27.9	*	31.1	35.7	*	44.4	42.3	*
PROCEDURES:										
Angioplasty	29	0.0	2.4	*	0.0	3.2	*	3.4	4.3	*
Coronary Artery Bypass Graft	74	6.8	6.0	3.2	8.1	8.3	3.3	10.8	10.0	3.6
Initial Pacemaker Insertion	19	10.5	7.8	*	10.5	11.8	*	10.5	14.8	*
Carotid Endarterectomy	24	8.3	1.9	*	8.3	3.8	*	12.5	5.7	*
Hip Replacement/Reconstruction	53	1.9	3.3	3.8	3.8	6.3	5.8	3.8	8.5	6.4
Open Reduction of Hip Fracture	37	5.4	4.6	*	10.8	8.6	*	10.8	11.3	*
Prostatectomy	83	0.0	1.2	2.3	2.4	2.7	3.3	7.2	4.4	4.2
Cholecystectomy	61	3.3	4.0	3.0	4.9	7.0	3.9	6.6	9.1	4.0
Hysterectomy	11	0.0	1.6	*	0.0	3.4	*	0.0	5.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	237
Occupancy Rate	77
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	115
Percent of Physicians Board Certified Specialists	71
Medical Residents/Interns	0
Registered Nurses	237
Licensed Practical Nurses	107

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	Yes

**** Not used in calculating hospital mortality rates.**

GOOD SHEPHERD MEDICAL CENTER

Medicare Provider Number: 450037

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,402	10.0	9.3	0.9	14.6	14.3	0.9	18.2	18.0	0.8
CONDITIONS:										
Acute Myocardial Infarction	86	34.9	27.1	7.2	37.2	30.6	6.7	38.4	34.2	6.3
Congestive Heart Failure	132	21.2	14.9	5.8	30.3	23.1	7.0	37.9	29.8	7.2
Pneumonia/Influenza	94	20.2	16.8	5.8	28.7	23.0	9.2	31.9	27.8	7.1
Chronic Obstructive Pulmonary Disease	28	17.9	8.4	*	17.9	13.9	*	25.0	18.5	*
Transient Cerebral Ischemia	44	0.0	2.3	*	4.5	5.0	*	6.8	8.0	*
Stroke	84	20.2	18.4	5.0	28.6	24.7	6.2	33.3	29.1	7.9
Hip Fracture	81	2.5	5.6	3.7	9.9	10.2	3.8	12.3	13.3	3.9
Sepsis	23	39.1	31.6	*	52.2	42.7	*	60.9	49.9	*
PROCEDURES:										
Angioplasty	26	0.0	4.1	*	0.0	5.0	*	0.0	6.0	*
Coronary Artery Bypass Graft	62	4.8	6.7	3.5	6.5	9.2	5.0	12.9	10.7	5.1
Initial Pacemaker Insertion	12	0.0	6.3	*	0.0	10.1	*	0.0	14.4	*
Carotid Endarterectomy	24	0.0	1.9	*	0.0	3.8	*	0.0	5.5	*
Hip Replacement/Reconstruction	53	0.0	3.4	3.4	1.9	6.5	5.1	3.8	8.7	5.7
Open Reduction of Hip Fracture	37	2.7	5.5	*	10.8	10.3	*	13.5	13.6	*
Prostatectomy	70	0.0	1.3	2.5	4.3	3.0	2.9	7.1	4.8	4.0
Cholecystectomy	55	3.6	4.4	4.1	9.1	7.6	3.9	10.9	9.6	4.1
Hysterectomy	20	10.0	2.0	*	10.0	3.8	*	10.0	5.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,199	9.6	8.7	0.8	14.1	13.4	1.1	18.1	17.0	1.3
CONDITIONS:										
Acute Myocardial Infarction	83	31.3	26.4	5.8	34.9	29.6	6.4	36.1	32.7	5.8
Congestive Heart Failure	113	14.2	17.6	5.2	21.2	26.8	7.2	28.3	34.1	9.3
Pneumonia/Influenza	77	19.5	17.5	6.4	29.9	23.5	6.5	39.0	28.3	6.4
Chronic Obstructive Pulmonary Disease	30	20.0	10.0	*	33.3	16.4	*	40.0	21.4	*
Transient Cerebral Ischemia	41	0.0	2.3	*	2.4	4.5	*	2.4	6.9	*
Stroke	70	24.3	23.4	5.2	35.7	30.9	6.1	45.7	35.8	8.7
Hip Fracture	91	5.5	7.5	4.4	11.0	12.9	4.8	15.4	16.4	4.1
Sepsis	9	33.3	30.7	*	33.3	36.6	*	44.4	42.0	*
PROCEDURES:										
Angioplasty	3	0.0	4.9	*	0.0	5.7	*	0.0	6.8	*
Coronary Artery Bypass Graft	8	0.0	4.8	*	0.0	6.7	*	0.0	7.9	*
Initial Pacemaker Insertion	20	5.0	3.5	*	5.0	6.9	*	10.0	9.9	*
Carotid Endarterectomy	6	0.0	1.9	*	0.0	3.6	*	0.0	5.2	*
Hip Replacement/Reconstruction	58	3.4	4.0	2.6	8.6	7.3	3.7	15.5	9.6	5.7
Open Reduction of Hip Fracture	53	5.7	6.8	4.1	9.4	12.3	6.3	9.4	15.7	7.7
Prostatectomy	97	2.1	0.8	1.6	4.1	1.8	2.2	4.1	3.1	2.5
Cholecystectomy	58	1.7	2.9	2.5	5.2	5.0	2.9	6.9	6.3	3.5
Hysterectomy	25	4.0	1.3	*	4.0	2.9	*	4.0	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GOODALL WITCHER HOSPITAL FOUNDATION

101 S Ave T Box 549
Clifton, TX 76634

Medicare Provider Number: 450052

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	570	11.9	10.5	2.3	17.9	15.4	2.7	21.2	19.5	3.2
CONDITIONS:										
Acute Myocardial Infarction	30	36.7	20.3	*	40.0	23.2	*	40.0	26.2	*
Congestive Heart Failure	35	17.1	16.3	*	25.7	24.7	*	31.4	31.7	*
Pneumonia/Influenza	44	15.9	16.8	*	25.0	23.0	*	29.5	28.0	*
Chronic Obstructive Pulmonary Disease	10	0.0	7.7	*	0.0	13.5	*	0.0	18.7	*
Transient Cerebral Ischemia	10	0.0	2.1	*	0.0	4.5	*	0.0	7.1	*
Stroke	31	19.4	22.6	*	22.6	28.8	*	25.8	33.2	*
Hip Fracture	22	13.6	8.2	*	22.7	14.2	*	22.7	18.0	*
Sepsis	5	40.0	37.4	*	40.0	43.7	*	40.0	49.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	10	10.0	6.1	*	20.0	11.1	*	20.0	14.4	*
Open Reduction of Hip Fracture	10	20.0	9.4	*	30.0	16.8	*	30.0	21.2	*
Prostatectomy	8	0.0	1.0	*	0.0	2.3	*	12.5	3.6	*
Cholecystectomy	19	5.3	2.6	*	10.5	4.6	*	10.5	6.0	*
Hysterectomy	7	0.0	0.7	*	0.0	1.3	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	72
Occupancy Rate	36
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	9
Percent of Physicians Board Certified Specialists	56
Medical Residents/Interns	0
Registered Nurses	22
Licensed Practical Nurses	35

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GOODALL WITCHER HOSPITAL FOUNDATION

Medicare Provider Number: 450052

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	598	14.9	11.1	1.5	19.7	16.2	1.7	22.9	20.2	1.9
CONDITIONS:										
Acute Myocardial Infarction	40	45.0	24.1	*	47.5	27.8	*	50.0	31.2	*
Congestive Heart Failure	34	17.6	18.0	*	29.4	27.1	*	32.4	34.4	*
Pneumonia/Influenza	38	28.9	17.9	*	36.8	24.0	*	36.8	28.9	*
Chronic Obstructive Pulmonary Disease	9	11.1	11.7	*	22.2	18.9	*	22.2	25.1	*
Transient Cerebral Ischemia	8	0.0	2.6	*	0.0	6.0	*	0.0	9.5	*
Stroke	26	19.2	29.1	*	23.1	35.3	*	30.8	40.0	*
Hip Fracture	30	10.0	7.1	*	20.0	12.6	*	20.0	16.1	*
Sepsis	5	60.0	29.0	*	60.0	38.6	*	60.0	45.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	9.1	6.3	*	9.1	12.1	*	9.1	16.0	*
Open Reduction of Hip Fracture	15	6.7	6.5	*	26.7	11.7	*	26.7	15.0	*
Prostatectomy	18	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*
Cholecystectomy	20	5.0	1.5	*	5.0	2.8	*	5.0	3.7	*
Hysterectomy	5	0.0	3.4	*	0.0	7.3	*	0.0	11.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	548	11.9	10.6	1.7	16.6	15.4	1.7	20.6	19.2	1.9
CONDITIONS:										
Acute Myocardial Infarction	29	41.4	24.2	*	44.8	28.1	*	44.8	31.7	*
Congestive Heart Failure	39	10.3	16.1	*	17.9	23.4	*	25.6	29.8	*
Pneumonia/Influenza	24	16.7	14.0	*	16.7	18.9	*	20.8	23.2	*
Chronic Obstructive Pulmonary Disease	7	28.6	11.1	*	28.6	17.2	*	28.6	22.1	*
Transient Cerebral Ischemia	10	0.0	1.7	*	0.0	3.8	*	10.0	6.0	*
Stroke	32	31.3	35.0	*	34.4	41.8	*	34.4	46.6	*
Hip Fracture	20	5.0	5.8	*	15.0	11.1	*	15.0	15.0	*
Sepsis	2	0.0	47.1	*	0.0	55.5	*	0.0	63.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	5.3	*	0.0	10.5	*	0.0	14.2	*
Open Reduction of Hip Fracture	8	12.5	4.6	*	12.5	9.4	*	12.5	13.2	*
Prostatectomy	24	0.0	0.7	*	0.0	1.6	*	4.2	2.7	*
Cholecystectomy	9	11.1	1.9	*	11.1	3.4	*	11.1	4.4	*
Hysterectomy	4	0.0	3.1	*	0.0	6.7	*	0.0	10.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GRAHAM GENERAL HOSPITAL

1301 Montgomery Rd
Graham, TX 76046

Medicare Provider Number: 450085

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	384	15.6	11.8	2.8	21.4	17.5	3.1	24.7	21.8	3.2
CONDITIONS:										
Acute Myocardial Infarction	10	40.0	26.6	*	40.0	30.3	*	40.0	34.0	*
Congestive Heart Failure	17	11.8	15.1	*	29.4	23.5	*	29.4	30.6	*
Pneumonia/Influenza	50	22.0	17.1	*	26.0	23.6	*	32.0	28.3	*
Chronic Obstructive Pulmonary Disease	4	0.0	7.0	*	0.0	12.0	*	25.0	16.5	*
Transient Cerebral Ischemia	2	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Stroke	12	25.0	30.4	*	41.7	36.0	*	41.7	40.8	*
Hip Fracture	1	0.0	1.7	*	0.0	3.4	*	0.0	4.8	*
Sepsis	12	33.3	24.2	*	50.0	33.1	*	58.3	39.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	8	12.5	5.2	*	12.5	10.5	*	12.5	14.3	*
Hysterectomy	4	0.0	3.7	*	0.0	7.0	*	0.0	9.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	40
Occupancy Rate	48
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	50
Medical Residents/Interns	0
Registered Nurses	27
Licensed Practical Nurses	31

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GRAHAM GENERAL HOSPITAL

Medicare Provider Number: 450085

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	361	15.8	11.9	2.0	20.5	17.3	2.2	24.1	21.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	25.9	*	42.9	29.0	*	42.9	32.3	*
Congestive Heart Failure	15	26.7	17.1	*	33.3	26.8	*	40.0	34.7	*
Pneumonia/Influenza	62	17.7	16.8	5.0	27.4	23.2	7.1	29.0	28.0	7.1
Chronic Obstructive Pulmonary Disease	7	0.0	11.8	*	0.0	20.4	*	0.0	26.4	*
Transient Cerebral Ischemia	3	0.0	1.7	*	0.0	3.7	*	0.0	5.7	*
Stroke	15	26.7	24.6	*	26.7	31.8	*	46.7	36.6	*
Hip Fracture	0									
Sepsis	6	50.0	21.4	*	50.0	27.7	*	66.7	34.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*
Cholecystectomy	14	14.3	4.1	*	14.3	7.4	*	14.3	9.7	*
Hysterectomy	3	0.0	1.3	*	0.0	2.0	*	0.0	2.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	339	11.5	11.3	1.7	14.5	16.3	2.3	19.5	20.3	2.2
CONDITIONS:										
Acute Myocardial Infarction	19	42.1	25.1	*	47.4	29.5	*	52.6	33.3	*
Congestive Heart Failure	16	12.5	13.1	*	18.8	19.7	*	43.8	25.7	*
Pneumonia/Influenza	52	15.4	15.3	5.6	15.4	20.8	7.7	19.2	25.5	9.0
Chronic Obstructive Pulmonary Disease	12	8.3	9.1	*	16.7	16.3	*	33.3	22.2	*
Transient Cerebral Ischemia	7	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke	16	31.3	21.5	*	37.5	28.2	*	37.5	32.8	*
Hip Fracture	0									
Sepsis	5	40.0	39.8	*	40.0	45.9	*	60.0	52.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.4	*	0.0	3.4	*	0.0	5.6	*
Cholecystectomy	14	0.0	2.4	*	7.1	4.1	*	7.1	5.3	*
Hysterectomy	2	0.0	1.6	*	0.0	2.9	*	0.0	3.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GRANVILLE C MORTON HOSPITAL

9000 Harry Hines Blvd
Dallas, TX 75235

Medicare Provider Number: 450590

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	81	14.8	10.3	5.1	23.5	19.3	5.9	29.6	26.7	5.9
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	36.3	*	100.0	39.8	*	100.0	44.6	*
Congestive Heart Failure	2	50.0	10.6	*	50.0	16.8	*	50.0	22.4	*
Pneumonia/Influenza	3	66.7	13.2	*	66.7	18.9	*	66.7	23.8	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.1	*	0.0	7.4	*	0.0	10.7	*
Transient Cerebral Ischemia	1	0.0	2.1	*	0.0	5.0	*	0.0	8.3	*
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.2	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	37
Occupancy Rate	32
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	76
Percent of Physicians Board Certified Specialists	75
Medical Residents/Interns	0
Registered Nurses	25
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GRANVILLE C MORTON HOSPITAL

Medicare Provider Number: 450590

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	96	19.8	14.4	4.7	33.3	25.0	6.5	42.7	33.4	7.1
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	2	50.0	30.3	*	100.0	50.9	*	100.0	64.6	*
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	3.1	*	100.0	8.9	*	100.0	16.7	*
Stroke	0									
Hip Fracture	1	0.0	1.5	*	100.0	2.7	*	100.0	4.0	*
Sepsis	4	75.0	29.7	*	75.0	47.2	*	75.0	57.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	0.6	*	0.0	0.9	*	0.0	1.1	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.7	*	0.0	1.5	*	0.0	2.2	*
Hysterectomy	1	0.0	1.0	*	0.0	1.7	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	117	10.3	12.4	3.5	24.8	21.2	4.7	31.6	28.7	4.7
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	27.4	*	50.0	32.5	*	50.0	38.4	*
Congestive Heart Failure	1	0.0	14.6	*	100.0	22.8	*	100.0	29.7	*
Pneumonia/Influenza	5	60.0	18.8	*	80.0	27.4	*	80.0	34.3	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	0.9	*	0.0	1.9	*	0.0	2.9	*
Stroke	0									
Hip Fracture	2	0.0	2.6	*	0.0	4.7	*	0.0	6.3	*
Sepsis	3	0.0	23.1	*	33.3	29.5	*	33.3	34.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	34.0	*	50.0	43.3	*	50.0	46.4	*
Hysterectomy	2	0.0	0.4	*	0.0	0.8	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GUADALUPE VALLEY HOSPITAL

1215 E Court St
Seguin, TX 78155

Medicare Provider Number: 450104

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	975	11.4	9.2	1.3	15.3	14.0	1.2	18.5	17.9	1.2
CONDITIONS:										
Acute Myocardial Infarction	31	22.6	26.8	*	29.0	30.1	*	29.0	33.6	*
Congestive Heart Failure	71	23.9	13.3	6.7	33.8	20.7	7.8	35.2	27.0	6.5
Pneumonia/Influenza	51	27.5	16.2	8.6	31.4	22.1	9.3	31.4	26.8	10.7
Chronic Obstructive Pulmonary Disease	17	11.8	11.0	*	11.8	17.4	*	11.8	22.6	*
Transient Cerebral Ischemia	12	8.3	1.4	*	8.3	3.0	*	8.3	4.8	*
Stroke	40	35.0	22.4	*	37.5	28.7	*	40.0	33.2	*
Hip Fracture	48	6.3	6.6	*	8.3	11.8	*	12.5	15.2	*
Sepsis	7	42.9	36.1	*	42.9	42.5	*	42.9	48.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	28	7.1	3.5	*	10.7	6.8	*	14.3	9.2	*
Open Reduction of Hip Fracture	31	3.2	6.2	*	3.2	11.4	*	6.5	14.7	*
Prostatectomy	48	6.3	1.7	*	8.3	3.9	*	8.3	6.3	*
Cholecystectomy	32	3.1	2.7	*	6.3	4.5	*	6.3	5.7	*
Hysterectomy	16	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	75
Occupancy Rate	65
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	35
Percent of Physicians Board Certified Specialists	51
Medical Residents/Interns	0
Registered Nurses	44
Licensed Practical Nurses	55

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GUADALUPE VALLEY HOSPITAL

Medicare Provider Number: 450104

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	982	9.9	9.7	1.0	14.0	14.4	1.1	17.3	18.2	1.3
CONDITIONS:										
Acute Myocardial Infarction	30	23.3	27.2	*	30.0	30.3	*	33.3	33.5	*
Congestive Heart Failure	57	15.8	15.5	4.8	24.6	23.8	5.9	29.8	30.6	6.7
Pneumonia/Influenza	56	21.4	16.5	9.6	28.6	22.4	9.9	30.4	27.0	8.9
Chronic Obstructive Pulmonary Disease	7	14.3	15.9	*	14.3	24.2	*	14.3	30.7	*
Transient Cerebral Ischemia	14	0.0	1.7	*	0.0	3.8	*	0.0	6.0	*
Stroke	47	14.9	21.6	*	23.4	27.6	*	23.4	32.1	*
Hip Fracture	51	3.9	6.1	4.6	7.8	11.1	6.7	11.8	14.3	5.7
Sepsis	5	60.0	36.7	*	60.0	45.1	*	60.0	51.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	13	0.0	3.8	*	0.0	6.8	*	0.0	8.7	*
Open Reduction of Hip Fracture	44	2.3	5.3	*	4.5	10.0	*	9.1	13.1	*
Prostatectomy	60	0.0	1.4	1.9	0.0	3.4	3.6	3.3	5.6	4.6
Cholecystectomy	38	2.6	3.7	*	7.9	6.6	*	7.9	8.8	*
Hysterectomy	9	0.0	0.8	*	0.0	1.5	*	0.0	2.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	905	9.6	8.5	1.5	14.3	13.2	1.4	17.7	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction	24	20.8	26.6	*	25.0	29.6	*	25.0	32.9	*
Congestive Heart Failure	57	10.5	15.4	5.6	17.5	23.8	6.8	29.8	30.8	6.2
Pneumonia/Influenza	48	14.6	13.4	*	18.8	18.6	*	25.0	22.9	*
Chronic Obstructive Pulmonary Disease	9	22.2	17.0	*	22.2	24.5	*	33.3	28.9	*
Transient Cerebral Ischemia	9	0.0	1.7	*	0.0	3.6	*	0.0	5.8	*
Stroke	36	30.6	19.6	*	33.3	25.8	*	33.3	30.2	*
Hip Fracture	37	10.8	5.5	*	21.6	10.3	*	24.3	13.6	*
Sepsis	4	50.0	40.3	*	50.0	49.2	*	50.0	56.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	6.3	2.3	*	12.5	4.9	*	12.5	6.9	*
Open Reduction of Hip Fracture	30	10.0	4.9	*	20.0	9.5	*	23.3	12.7	*
Prostatectomy	50	0.0	1.3	*	0.0	3.2	*	4.0	5.4	*
Cholecystectomy	36	2.8	2.7	*	5.6	4.9	*	11.1	6.3	*
Hysterectomy	12	0.0	0.3	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GULF COAST HOSPITAL

2800 Garth Road
Baytown, TX 77521

Medicare Provider Number: 450027

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	457	7.2	7.1	1.5	10.7	10.9	2.1	13.1	14.1	2.8
CONDITIONS:										
Acute Myocardial Infarction	6	0.0	24.9	*	0.0	28.2	*	0.0	32.1	*
Congestive Heart Failure	31	9.7	14.2	*	19.4	22.5	*	29.0	29.4	*
Pneumonia/Influenza	38	10.5	13.1	*	13.2	18.1	*	18.4	22.3	*
Chronic Obstructive Pulmonary Disease	4	0.0	4.5	*	0.0	8.0	*	0.0	11.4	*
Transient Cerebral Ischemia	26	3.8	1.6	*	3.8	3.6	*	7.7	5.6	*
Stroke	20	40.0	16.4	*	50.0	22.8	*	50.0	27.3	*
Hip Fracture	17	0.0	4.8	*	11.8	8.7	*	11.8	11.5	*
Sepsis	5	40.0	29.1	*	40.0	39.4	*	40.0	47.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.2	*	0.0	2.4	*	0.0	3.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	0.0	2.4	*	9.1	4.6	*	9.1	6.2	*
Open Reduction of Hip Fracture	10	0.0	4.7	*	10.0	8.9	*	10.0	12.0	*
Prostatectomy	19	0.0	0.6	*	0.0	1.4	*	5.3	2.3	*
Cholecystectomy	9	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	139
Occupancy Rate	37
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	84
Percent of Physicians Board Certified Specialists	20
Medical Residents/Interns	0
Registered Nurses	54
Licensed Practical Nurses	27

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GULF COAST HOSPITAL

Medicare Provider Number: 450027

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	518	9.1	8.0	1.5	13.7	12.1	2.2	17.6	15.4	2.1
CONDITIONS:										
Acute Myocardial Infarction	16	31.3	26.3	*	43.8	29.6	*	43.8	33.2	*
Congestive Heart Failure	20	10.0	14.0	*	25.0	21.3	*	30.0	27.7	*
Pneumonia/Influenza	31	3.2	12.5	*	3.2	17.3	*	6.5	21.2	*
Chronic Obstructive Pulmonary Disease	6	16.7	11.0	*	16.7	18.2	*	16.7	23.6	*
Transient Cerebral Ischemia	41	0.0	1.4	*	0.0	3.2	*	4.9	5.0	*
Stroke	24	25.0	17.9	*	37.5	24.2	*	37.5	28.7	*
Hip Fracture	22	9.1	4.9	*	13.6	9.5	*	18.2	12.8	*
Sepsis	8	25.0	26.5	*	25.0	31.9	*	37.5	37.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	50.0	3.1	*	50.0	5.4	*	50.0	7.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	12	0.0	3.9	*	0.0	8.4	*	0.0	12.1	*
Open Reduction of Hip Fracture	10	20.0	5.2	*	30.0	10.3	*	40.0	14.1	*
Prostatectomy	16	6.3	2.3	*	12.5	3.8	*	12.5	5.3	*
Cholecystectomy	9	11.1	1.4	*	11.1	2.5	*	11.1	3.3	*
Hysterectomy	3	0.0	0.3	*	0.0	0.5	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	549	10.6	8.6	1.4	17.9	13.2	2.2	20.9	17.0	2.3
CONDITIONS:										
Acute Myocardial Infarction	16	31.3	30.3	*	37.5	33.9	*	50.0	37.7	*
Congestive Heart Failure	34	29.4	14.0	*	38.2	21.6	*	44.1	28.0	*
Pneumonia/Influenza	38	7.9	15.2	*	13.2	21.2	*	15.8	26.0	*
Chronic Obstructive Pulmonary Disease	19	10.5	10.2	*	21.1	17.5	*	26.3	23.1	*
Transient Cerebral Ischemia	17	0.0	1.4	*	0.0	3.1	*	0.0	5.0	*
Stroke	36	16.7	18.0	*	27.8	24.1	*	27.8	28.4	*
Hip Fracture	25	16.0	6.5	*	20.0	11.6	*	20.0	15.0	*
Sepsis	4	25.0	23.4	*	75.0	29.0	*	75.0	34.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.2	*	0.0	2.9	*	0.0	4.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	12	0.0	5.6	*	0.0	10.6	*	0.0	14.0	*
Open Reduction of Hip Fracture	10	10.0	5.1	*	10.0	9.5	*	10.0	12.6	*
Prostatectomy	22	4.5	0.8	*	4.5	1.7	*	4.5	2.9	*
Cholecystectomy	6	0.0	3.5	*	0.0	6.4	*	16.7	8.9	*
Hysterectomy	3	0.0	0.6	*	0.0	1.0	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

GULF COAST MEDICAL CENTER

1400 U S 59 N Bypass P O Box 3004
Wharton, TX 77488

Medicare Provider Number: 450214

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	860	12.2	9.2	2.3	16.2	14.5	1.4	21.2	18.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	28	39.3	21.4	*	46.4	24.5	*	46.4	27.7	*
Congestive Heart Failure	42	11.9	14.4	*	16.7	22.6	*	19.0	29.3	*
Pneumonia/Influenza	38	21.1	17.6	*	31.6	24.2	*	39.5	29.3	*
Chronic Obstructive Pulmonary Disease	2	0.0	6.2	*	0.0	11.5	*	0.0	16.3	*
Transient Cerebral Ischemia	15	6.7	1.7	*	6.7	3.5	*	6.7	5.4	*
Stroke	41	31.7	20.8	*	39.0	27.5	*	41.5	32.1	*
Hip Fracture	29	10.3	5.7	*	10.3	10.5	*	20.7	13.9	*
Sepsis	17	23.5	22.7	*	29.4	31.6	*	41.2	37.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	14.3	6.1	*	14.3	12.3	*	28.6	17.3	*
Carotid Endarterectomy	2	0.0	1.6	*	0.0	3.2	*	0.0	4.6	*
Hip Replacement/Reconstruction	11	0.0	5.6	*	0.0	10.7	*	0.0	14.3	*
Open Reduction of Hip Fracture	15	20.0	4.9	*	20.0	9.3	*	33.3	12.4	*
Prostatectomy	39	0.0	0.7	*	0.0	1.5	*	2.6	2.5	*
Cholecystectomy	23	8.7	3.3	*	8.7	6.2	*	8.7	8.3	*
Hysterectomy	12	8.3	0.8	*	8.3	1.8	*	8.3	2.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	140
Occupancy Rate	49
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	37
Percent of Physicians Board Certified Specialists	84
Medical Residents/Interns	0
Registered Nurses	81
Licensed Practical Nurses	50

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

GULF COAST MEDICAL CENTER

Medicare Provider Number: 450214

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	829	10.3	9.4	1.1	15.6	14.8	1.4	19.1	19.0	1.4
CONDITIONS:										
Acute Myocardial Infarction	23	26.1	27.1	*	30.4	30.3	*	30.4	33.9	*
Congestive Heart Failure	41	12.2	14.5	*	19.5	22.7	*	26.8	29.6	*
Pneumonia/Influenza	37	16.2	19.3	*	24.3	26.8	*	27.0	32.4	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.1	*	0.0	11.3	*	0.0	15.3	*
Transient Cerebral Ischemia	17	5.9	2.2	*	5.9	5.3	*	5.9	8.6	*
Stroke	26	15.4	19.8	*	23.1	25.7	*	23.1	30.0	*
Hip Fracture	27	11.1	6.4	*	14.8	12.1	*	18.5	15.8	*
Sepsis	26	26.9	27.2	*	30.8	35.7	*	30.8	41.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	16.7	3.1	*	16.7	5.6	*	16.7	8.2	*
Carotid Endarterectomy	3	0.0	2.4	*	0.0	4.6	*	0.0	6.9	*
Hip Replacement/Reconstruction	6	0.0	4.7	*	16.7	8.9	*	33.3	11.6	*
Open Reduction of Hip Fracture	17	11.8	5.5	*	11.8	10.9	*	11.8	14.7	*
Prostatectomy	39	2.6	0.9	*	2.6	2.2	*	5.1	3.7	*
Cholecystectomy	35	2.9	2.7	*	2.9	4.9	*	2.9	6.3	*
Hysterectomy	7	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	804	10.4	8.5	1.2	14.3	13.4	1.3	17.3	17.2	1.6
CONDITIONS:										
Acute Myocardial Infarction	32	28.1	24.1	*	31.3	27.7	*	37.5	31.2	*
Congestive Heart Failure	41	17.1	13.8	*	24.4	21.3	*	31.7	27.8	*
Pneumonia/Influenza	23	8.7	14.4	*	17.4	20.0	*	17.4	24.3	*
Chronic Obstructive Pulmonary Disease	1	100.0	16.4	*	100.0	22.9	*	100.0	27.9	*
Transient Cerebral Ischemia	21	0.0	2.3	*	0.0	5.0	*	0.0	7.7	*
Stroke	27	29.6	18.2	*	29.6	25.4	*	37.0	30.3	*
Hip Fracture	17	23.5	4.9	*	29.4	9.5	*	29.4	12.8	*
Sepsis	22	40.9	28.7	*	50.0	41.1	*	50.0	48.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	1.7	*	22.2	4.0	*	22.2	6.7	*
Carotid Endarterectomy	2	0.0	1.0	*	0.0	1.8	*	0.0	2.4	*
Hip Replacement/Reconstruction	6	33.3	4.3	*	33.3	8.4	*	33.3	11.5	*
Open Reduction of Hip Fracture	11	9.1	3.5	*	18.2	7.3	*	18.2	10.0	*
Prostatectomy	28	3.6	1.2	*	7.1	2.7	*	7.1	4.1	*
Cholecystectomy	20	0.0	2.2	*	0.0	4.4	*	0.0	5.9	*
Hysterectomy	12	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

269.1 [redacted]

GULF
COAST
MEDICAL
CENTER

January 15, 1991

Mrs. Sandra Kappert
Health Standards & Quality Bureau
HealthCare Financing Administration
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Mrs. Kappert:

As has been explained in communication from HCFA, the Mortality Statistics are most accurate and beneficial when applied to large numbers of cases. In our setting, with small numbers, the only meaningful analysis is one focused on individual case review. Any interpretation of the reported mortality rates WITHOUT benefit of individual case review is meaningless.

In review of the HCFA Mortality Data Report for Gulf Coast Medical Center, methodology description, and various other information attached to the Mortality Report, it is the opinion of this hospital and its medical staff, that the report obviously reflects (as explained by HCFA), figures too small to permit satisfactory estimation of the standard deviation and thereby does not allow for an accurate analysis of the hospital's specific rates by DRG based on this information alone. Gulf Coast Medical Center will, as in the past, continue full and thorough evaluation of all deaths which occur in the hospital. Additionally, medical staff departments will be provided the data released by HCFA to allow more focused review in any area deemed necessary.

A last comment in regard to the planned "information and training sessions for the hospital and medical communities", it would seem more beneficial for hospitals and medical staffs to be able to attend one of these programs prior to the response deadline for the Mortality Report. The obvious benefit would be the ability of the hospital to better address the perceived inconsistencies and complicated rate determinations reflected in the report.

1400 Highway 59
P. O. Box 3004
Wharton, Texas 77488
Telephone (409) 532-2500

We extend our appreciation to the Health Care Financing Administration for allowing us this opportunity to respond.

Sincerely,
I. Douglas Streckert/Ck.

I. Douglas Streckert,
Administrator

IDS:ck

HALL BENNETT MEMORIAL HOSPITAL

411 East 9th Street
Big Spring, TX 79720

Medicare Provider Number: 450208

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	169	18.9	11.5	10.2	26.0	16.7	12.2	29.0	20.8	11.9
CONDITIONS:										
Acute Myocardial Infarction	13	53.8	28.2	*	53.8	31.5	*	53.8	35.5	*
Congestive Heart Failure	10	50.0	14.7	*	50.0	22.6	*	50.0	29.3	*
Pneumonia/Influenza	9	0.0	12.6	*	11.1	18.0	*	22.2	22.0	*
Chronic Obstructive Pulmonary Disease	1	100.0	8.6	*	100.0	13.0	*	100.0	17.2	*
Transient Cerebral Ischemia	3	0.0	6.1	*	0.0	14.5	*	0.0	22.9	*
Stroke	10	50.0	23.0	*	70.0	30.2	*	70.0	35.2	*
Hip Fracture	9	11.1	4.3	*	11.1	7.8	*	11.1	10.5	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.1	*	0.0	7.4	*	0.0	9.7	*
Open Reduction of Hip Fracture	5	0.0	3.5	*	0.0	6.7	*	0.0	9.1	*
Prostatectomy	4	0.0	0.8	*	0.0	1.6	*	0.0	2.5	*
Cholecystectomy	2	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*
Hysterectomy	1	0.0	1.2	*	0.0	2.3	*	0.0	3.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	48
Occupancy Rate	13
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	12
Percent of Physicians Board Certified Specialists	8
Medical Residents/Interns	0
Registered Nurses	4
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HALL BENNETT MEMORIAL HOSPITAL

Medicare Provider Number: 450208

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	266	9.8	9.0	2.4	14.3	13.4	2.3	18.0	17.0	2.5
CONDITIONS:										
Acute Myocardial Infarction	13	15.4	27.3	*	23.1	30.2	*	23.1	33.6	*
Congestive Heart Failure	17	17.6	14.3	*	17.6	21.8	*	23.5	28.2	*
Pneumonia/Influenza	20	25.0	15.9	*	35.0	21.4	*	40.0	25.6	*
Chronic Obstructive Pulmonary Disease	3	33.3	11.9	*	33.3	19.4	*	33.3	25.5	*
Transient Cerebral Ischemia	10	10.0	2.1	*	10.0	4.9	*	20.0	8.0	*
Stroke	13	30.8	18.8	*	30.8	24.8	*	30.8	29.4	*
Hip Fracture	6	0.0	5.1	*	0.0	9.8	*	0.0	13.0	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.4	*	0.0	10.3	*	0.0	13.3	*
Open Reduction of Hip Fracture	4	0.0	4.1	*	0.0	8.4	*	0.0	11.8	*
Prostatectomy	13	7.7	1.8	*	7.7	4.3	*	7.7	7.0	*
Cholecystectomy	2	0.0	3.9	*	0.0	6.8	*	0.0	8.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	269	13.4	11.7	2.9	21.6	16.3	5.0	23.0	20.0	4.4
CONDITIONS:										
Acute Myocardial Infarction	26	42.3	35.8	*	57.7	39.3	*	57.7	43.2	*
Congestive Heart Failure	10	40.0	15.4	*	40.0	22.6	*	40.0	28.9	*
Pneumonia/Influenza	6	0.0	14.6	*	16.7	19.9	*	16.7	24.0	*
Chronic Obstructive Pulmonary Disease	1	100.0	25.4	*	100.0	37.5	*	100.0	44.5	*
Transient Cerebral Ischemia	7	14.3	2.6	*	57.1	5.8	*	57.1	9.4	*
Stroke	15	20.0	21.9	*	26.7	28.5	*	33.3	33.2	*
Hip Fracture	10	20.0	5.2	*	20.0	9.3	*	20.0	12.2	*
Sepsis	1	0.0	31.4	*	0.0	42.1	*	0.0	46.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	4.8	*	0.0	9.0	*	0.0	11.7	*
Open Reduction of Hip Fracture	7	28.6	4.5	*	28.6	8.5	*	28.6	11.3	*
Prostatectomy	7	0.0	1.2	*	0.0	2.7	*	0.0	4.6	*
Cholecystectomy	9	0.0	1.4	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HALL COUNTY HOSPITAL

1800 N Boykin Dr
Memphis, TX 79245

Medicare Provider Number: 450217

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	99	18.2	10.0	7.3	22.2	15.3	6.6	25.3	19.6	6.0
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	34.8	*	50.0	37.5	*	50.0	41.3	*
Congestive Heart Failure	10	20.0	14.8	*	20.0	22.9	*	20.0	29.6	*
Pneumonia/Influenza	12	25.0	17.9	*	25.0	23.7	*	33.3	28.4	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.6	*	0.0	7.0	*	0.0	10.1	*
Transient Cerebral Ischemia	2	0.0	3.0	*	0.0	7.0	*	0.0	11.4	*
Stroke	3	66.7	25.0	*	66.7	31.6	*	66.7	36.5	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	1.5	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	28
Occupancy Rate	14
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HALL COUNTY HOSPITAL

Medicare Provider Number: 450217

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	120	22.5	12.5	6.2	28.3	17.9	6.4	31.7	22.3	5.6
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	40.1	*	50.0	43.0	*	50.0	46.3	*
Congestive Heart Failure	16	43.8	17.6	*	43.8	26.2	*	43.8	33.1	*
Pneumonia/Influenza	22	22.7	17.7	*	31.8	23.3	*	36.4	27.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	16.6	*	0.0	24.4	*	50.0	30.5	*
Transient Cerebral Ischemia	3	33.3	2.1	*	33.3	4.9	*	33.3	7.9	*
Stroke	6	50.0	21.1	*	66.7	28.8	*	66.7	33.9	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	0.9	*	0.0	1.7	*	0.0	2.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	122	18.0	9.0	4.1	23.0	13.4	4.7	28.7	17.1	5.4
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	25.5	*	28.6	29.1	*	28.6	32.7	*
Congestive Heart Failure	4	0.0	11.1	*	0.0	16.9	*	0.0	22.4	*
Pneumonia/Influenza	10	40.0	15.5	*	40.0	21.6	*	40.0	26.8	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.8	*	33.3	11.0	*	33.3	15.5	*
Transient Cerebral Ischemia	4	0.0	1.9	*	0.0	4.1	*	0.0	6.5	*
Stroke	14	35.7	14.5	*	35.7	21.9	*	50.0	26.6	*
Hip Fracture	0									
Sepsis	2	50.0	38.1	*	100.0	43.9	*	100.0	50.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	4	0.0	2.0	*	0.0	3.6	*	0.0	4.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HAMILTON GENERAL HOSPITAL

400 N Brown
Hamilton, TX 76531

Medicare Provider Number: 450754

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	133	9.0	9.1	3.5	12.0	14.2	4.6	16.5	18.2	4.9
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	24.9	*	20.0	28.5	*	20.0	32.5	*
Congestive Heart Failure	16	6.3	13.5	*	6.3	19.9	*	6.3	25.8	*
Pneumonia/Influenza	7	0.0	16.8	*	14.3	22.1	*	14.3	26.2	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	6.5	*	0.0	15.8	*	0.0	26.1	*
Stroke	5	20.0	18.8	*	20.0	24.0	*	20.0	28.4	*
Hip Fracture	10	10.0	5.9	*	20.0	10.9	*	20.0	14.3	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.9	*	0.0	9.2	*	0.0	12.1	*
Open Reduction of Hip Fracture	5	0.0	5.4	*	20.0	10.2	*	20.0	13.5	*
Prostatectomy	3	0.0	0.7	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy	4	0.0	1.9	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy	1	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	28
Occupancy Rate	14
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HAMILTON GENERAL HOSPITAL

Medicare Provider Number: 450754

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	10	20.0	9.5	*	20.0	14.5	*	40.0	18.1	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	0.0	11.4	*	0.0	17.0	*	0.0	22.3	*
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	1	100.0	44.3	*	100.0	57.1	*	100.0	65.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.7	*	0.0	1.3	*	0.0	1.5	*
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

This page is intentionally blank.

450754

275.2

HAMILTON GENERAL HOSPITAL

400 NORTH BROWN
HAMILTON, TX 76531
817-386-3151

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

The percision and interpretabiility of these estimates are questionable when there are no deaths and when there are 50 or fewer cases in any particular category being analyzed.

Fewer than 50 cases makes the standard deviation statistic meaningless. Hamilton General Hospital, like most small rural hospitals, serves a high percentage of older patients which adds to the questionability of these kind of statistics having any relativity as to cause of death as most of these deaths occurred after discharge from the hospital, some as long as eleven months afterwards which complicates the usefullness of this information even further considering patient ages at time of discharge. While this kind of information is interesting and combined with information from all hospitals through out the nation may have some significance in itself, there appears to be very little, if any, conclusions to be drawn from the data as presented for Hamilton General Hospital.

D.L. Stout,
Administrator

HAMILTON HOSPITAL

901 W Hamilton St Box 158
Olney, TX 76374

Medicare Provider Number: 450157

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	225	10.7	9.8	2.2	18.7	14.8	4.0	21.3	19.0	3.3
CONDITIONS:										
Acute Myocardial Infarction	12	16.7	29.4	*	25.0	33.6	*	25.0	37.8	*
Congestive Heart Failure	15	33.3	17.6	*	60.0	28.1	*	66.7	36.3	*
Pneumonia/Influenza	21	14.3	13.8	*	23.8	18.8	*	23.8	23.0	*
Chronic Obstructive Pulmonary Disease	6	0.0	6.0	*	0.0	11.6	*	0.0	16.9	*
Transient Cerebral Ischemia	4	25.0	1.4	*	25.0	3.2	*	25.0	5.3	*
Stroke	9	33.3	20.6	*	44.4	27.4	*	44.4	32.2	*
Hip Fracture	3	0.0	6.6	*	33.3	11.3	*	33.3	14.3	*
Sepsis	1	0.0	21.9	*	0.0	26.4	*	0.0	32.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	6.9	*	0.0	13.0	*	0.0	16.8	*
Open Reduction of Hip Fracture	1	0.0	5.4	*	0.0	9.4	*	0.0	12.0	*
Prostatectomy	6	0.0	1.1	*	0.0	2.9	*	0.0	5.0	*
Cholecystectomy	4	0.0	2.7	*	0.0	5.7	*	0.0	8.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	44
Occupancy Rate	30
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	21
Percent of Physicians Board Certified Specialists	76
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	28

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HAMILTON HOSPITAL

Medicare Provider Number: 450157

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	213	12.7	9.2	3.6	16.0	14.1	4.1	20.7	18.0	4.8
CONDITIONS:										
Acute Myocardial Infarction	10	40.0	26.3	*	60.0	30.0	*	60.0	33.7	*
Congestive Heart Failure	16	18.8	17.5	*	25.0	27.4	*	37.5	34.9	*
Pneumonia/Influenza	20	5.0	14.0	*	5.0	19.2	*	5.0	23.3	*
Chronic Obstructive Pulmonary Disease	1	0.0	3.0	*	0.0	6.3	*	0.0	9.1	*
Transient Cerebral Ischemia	1	0.0	0.8	*	100.0	1.8	*	100.0	2.7	*
Stroke	8	37.5	14.9	*	37.5	20.8	*	50.0	25.0	*
Hip Fracture	5	0.0	3.6	*	0.0	6.7	*	0.0	8.9	*
Sepsis	1	0.0	23.5	*	0.0	27.6	*	0.0	32.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	3.3	*	0.0	6.3	*	0.0	8.4	*
Open Reduction of Hip Fracture	1	0.0	3.2	*	0.0	6.3	*	0.0	8.6	*
Prostatectomy	4	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy	5	0.0	4.3	*	20.0	7.6	*	20.0	9.2	*
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	225	9.8	8.2	2.4	16.4	12.2	2.8	22.2	15.3	3.6
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	28.0	*	36.4	32.2	*	45.5	36.2	*
Congestive Heart Failure	7	14.3	13.9	*	28.6	22.1	*	57.1	29.1	*
Pneumonia/Influenza	26	19.2	13.4	*	19.2	18.6	*	23.1	22.6	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.3	*	0.0	9.1	*	0.0	12.9	*
Transient Cerebral Ischemia	3	0.0	1.7	*	0.0	3.8	*	33.3	6.1	*
Stroke	16	12.5	16.7	*	25.0	23.6	*	31.3	28.2	*
Hip Fracture	6	0.0	7.4	*	33.3	13.6	*	50.0	17.8	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	3.5	*	100.0	8.1	*	100.0	12.1	*
Open Reduction of Hip Fracture	5	0.0	7.0	*	20.0	13.3	*	40.0	17.5	*
Prostatectomy	11	0.0	0.7	*	0.0	1.8	*	0.0	3.0	*
Cholecystectomy	7	14.3	2.3	*	14.3	4.5	*	14.3	6.6	*
Hysterectomy	1	0.0	3.4	*	0.0	8.0	*	0.0	12.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HAMLIN MEMORIAL HOSPITAL

632 N W Second St Box 387
Hamlin, TX 79520

Medicare Provider Number: 450243

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	125	10.4	10.2	3.3	16.8	15.4	3.7	17.6	19.7	3.9
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	23.1	*	60.0	26.4	*	60.0	30.1	*
Congestive Heart Failure	11	18.2	10.6	*	36.4	16.7	*	36.4	22.4	*
Pneumonia/Influenza	11	9.1	13.9	*	9.1	19.3	*	18.2	23.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	7.8	*	50.0	14.1	*	50.0	19.7	*
Transient Cerebral Ischemia	1	0.0	3.3	*	0.0	7.6	*	0.0	12.5	*
Stroke	7	42.9	26.0	*	42.9	33.5	*	42.9	38.6	*
Hip Fracture	0									
Sepsis	5	20.0	19.8	*	20.0	27.2	*	20.0	32.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	7.5	*	0.0	17.2	*	0.0	25.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	25
Occupancy Rate	24
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HAMLIN MEMORIAL HOSPITAL

Medicare Provider Number: 450243

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	119	12.6	8.5	4.5	18.5	13.1	6.1	21.8	16.9	6.3
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	30.7	*	40.0	36.7	*	40.0	40.6	*
Congestive Heart Failure	4	0.0	12.6	*	0.0	19.1	*	0.0	24.8	*
Pneumonia/Influenza	10	10.0	9.3	*	20.0	13.2	*	20.0	16.4	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.0	*	0.0	10.1	*	0.0	14.9	*
Transient Cerebral Ischemia	1	0.0	2.5	*	0.0	5.4	*	0.0	8.3	*
Stroke	4	50.0	20.6	*	75.0	30.1	*	75.0	35.8	*
Hip Fracture	0									
Sepsis	1	100.0	21.8	*	100.0	32.5	*	100.0	39.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	1	0.0	0.9	*	0.0	2.5	*	0.0	4.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	142	8.5	12.7	3.6	11.3	17.8	4.2	19.0	21.8	3.7
CONDITIONS:										
Acute Myocardial Infarction	15	13.3	31.7	*	20.0	35.4	*	20.0	38.8	*
Congestive Heart Failure	7	28.6	17.0	*	28.6	26.1	*	28.6	33.4	*
Pneumonia/Influenza	11	0.0	14.1	*	0.0	18.8	*	9.1	22.6	*
Chronic Obstructive Pulmonary Disease	4	0.0	7.9	*	0.0	12.7	*	0.0	16.6	*
Transient Cerebral Ischemia	0									
Stroke	9	33.3	19.5	*	33.3	26.8	*	66.7	31.2	*
Hip Fracture	1	0.0	25.4	*	0.0	47.9	*	0.0	62.1	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HANSFORD HOSPITAL

707 S Roland
Spearman, TX 79081

Medicare Provider Number: 450146

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	169	7.7	7.9	2.1	10.1	12.2	2.8	11.2	15.7	3.7
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	29.9	*	100.0	32.5	*	100.0	36.2	*
Congestive Heart Failure	6	16.7	10.4	*	16.7	16.2	*	16.7	21.7	*
Pneumonia/Influenza	26	3.8	13.6	*	3.8	18.5	*	3.8	22.5	*
Chronic Obstructive Pulmonary Disease	4	0.0	6.1	*	0.0	9.7	*	0.0	13.2	*
Transient Cerebral Ischemia	0									
Stroke	2	50.0	24.4	*	50.0	31.4	*	50.0	36.5	*
Hip Fracture	0									
Sepsis	1	0.0	39.2	*	0.0	49.9	*	0.0	54.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	23	0.0	1.0	*	0.0	2.4	*	4.3	4.1	*
Cholecystectomy	1	0.0	1.2	*	0.0	2.3	*	0.0	3.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	112
Occupancy Rate	65
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	33
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	12

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HANSFORD HOSPITAL

Medicare Provider Number: 450146

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	119	12.6	11.3	4.2	16.0	16.3	3.7	18.5	20.1	3.9
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	29.8	*	33.3	33.5	*	33.3	37.2	*
Congestive Heart Failure	5	20.0	15.3	*	20.0	21.4	*	40.0	27.3	*
Pneumonia/Influenza	16	12.5	17.3	*	18.8	22.9	*	18.8	27.1	*
Chronic Obstructive Pulmonary Disease	7	14.3	8.7	*	14.3	14.9	*	14.3	19.7	*
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*
Stroke	1	0.0	17.6	*	0.0	22.2	*	0.0	26.3	*
Hip Fracture	0									
Sepsis	1	100.0	55.3	*	100.0	62.1	*	100.0	68.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	87	8.0	6.3	3.6	11.5	9.7	3.7	12.6	12.7	3.9
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	41.5	*	0.0	45.5	*	0.0	50.7	*
Congestive Heart Failure	4	25.0	14.3	*	25.0	22.8	*	25.0	29.4	*
Pneumonia/Influenza	9	22.2	15.4	*	22.2	21.0	*	22.2	25.4	*
Chronic Obstructive Pulmonary Disease	1	0.0	1.6	*	0.0	2.9	*	0.0	4.1	*
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.0	*	0.0	3.1	*
Stroke	1	0.0	18.0	*	0.0	23.5	*	0.0	27.9	*
Hip Fracture	0									
Sepsis	1	100.0	24.7	*	100.0	38.2	*	100.0	48.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HARRIS COUNTY HOSPITAL DISTRICT

726 Gillette
Houston, TX 77019

Medicare Provider Number: 450289

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,391	15.2	8.4	8.4	21.5	12.8	10.5	25.3	16.2	10.3
CONDITIONS:										
Acute Myocardial Infarction	33	39.4	26.7	*	42.4	29.8	*	42.4	33.3	*
Congestive Heart Failure	70	5.7	9.7	6.7	18.6	15.7	5.2	18.6	21.2	6.3
Pneumonia/Influenza	41	31.7	12.4	*	39.0	17.4	*	43.9	21.7	*
Chronic Obstructive Pulmonary Disease	28	10.7	7.1	*	10.7	13.0	*	17.9	18.1	*
Transient Cerebral Ischemia	17	0.0	1.1	*	0.0	2.5	*	5.9	4.1	*
Stroke	70	21.4	14.6	5.5	28.6	20.0	6.3	34.3	23.8	7.1
Hip Fracture	20	15.0	4.2	*	15.0	7.8	*	20.0	10.3	*
Sepsis	18	55.6	25.5	*	66.7	34.3	*	66.7	41.4	*
PROCEDURES:										
Angioplasty	3	0.0	2.3	*	0.0	3.3	*	0.0	4.4	*
Coronary Artery Bypass Graft	6	16.7	2.9	*	16.7	3.9	*	16.7	4.8	*
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	2	0.0	3.1	*	0.0	7.1	*	0.0	11.1	*
Hip Replacement/Reconstruction	4	0.0	4.2	*	0.0	8.2	*	0.0	11.3	*
Open Reduction of Hip Fracture	12	16.7	4.0	*	16.7	7.6	*	25.0	10.3	*
Prostatectomy	9	11.1	0.9	*	11.1	2.2	*	11.1	3.7	*
Cholecystectomy	13	0.0	4.2	*	15.4	8.0	*	23.1	10.9	*
Hysterectomy	7	0.0	1.2	*	0.0	2.3	*	0.0	3.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	931
Occupancy Rate	83
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	884
Percent of Physicians Board Certified Specialists	82
Medical Residents/Interns	0
Registered Nurses	526
Licensed Practical Nurses	297

SPECIALTY SERVICES:

Burn Unit	Yes
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	Yes
Trauma Center	Yes

**** Not used in calculating hospital mortality rates.**

HARRIS COUNTY HOSPITAL DISTRICT

Medicare Provider Number: 450289

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,459	13.4	7.7	0.9	21.1	12.0	1.4	24.7	15.4	1.2
CONDITIONS:										
Acute Myocardial Infarction	37	27.0	22.4	*	35.1	25.4	*	35.1	28.5	*
Congestive Heart Failure	73	11.0	9.7	3.7	26.0	15.4	5.6	34.2	20.6	7.0
Pneumonia/Influenza	57	21.1	11.9	5.6	28.1	16.3	7.7	36.8	20.1	9.0
Chronic Obstructive Pulmonary Disease	41	17.1	7.7	*	26.8	13.9	*	29.3	19.7	*
Transient Cerebral Ischemia	9	11.1	1.3	*	11.1	2.9	*	11.1	4.5	*
Stroke	67	20.9	16.3	7.9	29.9	21.6	7.4	29.9	25.4	6.4
Hip Fracture	16	6.3	5.0	*	31.3	9.1	*	43.8	11.9	*
Sepsis	16	75.0	29.3	*	87.5	35.0	*	93.8	40.7	*
PROCEDURES:										
Angioplasty	2	0.0	5.6	*	0.0	6.1	*	0.0	6.9	*
Coronary Artery Bypass Graft	1	100.0	3.4	*	100.0	4.6	*	100.0	5.3	*
Initial Pacemaker Insertion	3	0.0	10.1	*	33.3	15.6	*	66.7	20.1	*
Carotid Endarterectomy	1	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction	5	20.0	3.4	*	60.0	6.5	*	60.0	8.7	*
Open Reduction of Hip Fracture	8	12.5	4.6	*	12.5	9.0	*	25.0	12.2	*
Prostatectomy	11	0.0	1.0	*	0.0	2.6	*	9.1	4.5	*
Cholecystectomy	10	0.0	3.0	*	0.0	6.2	*	0.0	8.7	*
Hysterectomy	4	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,454	10.8	9.5	0.9	18.4	14.2	1.2	23.2	18.0	1.1
CONDITIONS:										
Acute Myocardial Infarction	37	21.6	25.4	*	24.3	28.1	*	27.0	31.2	*
Congestive Heart Failure	73	17.8	15.5	4.4	30.1	23.4	7.0	39.7	30.1	8.2
Pneumonia/Influenza	32	18.8	15.0	*	18.8	19.9	*	18.8	24.1	*
Chronic Obstructive Pulmonary Disease	38	23.7	14.0	*	36.8	21.8	*	47.4	27.4	*
Transient Cerebral Ischemia	12	0.0	1.3	*	0.0	2.5	*	0.0	3.8	*
Stroke	42	21.4	23.2	*	21.4	29.8	*	26.2	34.2	*
Hip Fracture	9	11.1	4.4	*	11.1	7.9	*	11.1	10.3	*
Sepsis	23	60.9	40.7	*	78.3	48.6	*	82.6	55.0	*
PROCEDURES:										
Angioplasty	1	0.0	2.3	*	0.0	3.7	*	0.0	5.6	*
Coronary Artery Bypass Graft	4	0.0	5.3	*	0.0	6.7	*	25.0	7.5	*
Initial Pacemaker Insertion	2	0.0	2.6	*	0.0	4.8	*	0.0	6.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	23.0	*	33.3	29.5	*	33.3	34.4	*
Open Reduction of Hip Fracture	5	0.0	3.7	*	0.0	7.1	*	0.0	9.6	*
Prostatectomy	22	0.0	1.0	*	0.0	2.1	*	4.5	3.4	*
Cholecystectomy	8	0.0	2.7	*	12.5	4.6	*	12.5	5.8	*
Hysterectomy	11	0.0	4.6	*	9.1	7.7	*	9.1	9.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HARRIS METHODIST DUBLIN

205 N Patrick St
Dublin, TX 76446

Medicare Provider Number: 450332

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	93	12.9	14.9	19.3	15.1	21.4	22.6	19.4	26.0	22.2
CONDITIONS:										
Acute Myocardial Infarction	9	44.4	33.1	*	44.4	38.5	*	44.4	42.5	*
Congestive Heart Failure	5	0.0	15.9	*	0.0	23.8	*	40.0	30.4	*
Pneumonia/Influenza	12	8.3	14.8	*	16.7	19.9	*	16.7	24.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	100.0	13.4	*	100.0	20.1	*	100.0	24.5	*
Hip Fracture	0									
Sepsis	2	50.0	24.5	*	50.0	38.0	*	50.0	44.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.5	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	36
Occupancy Rate	47
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	60
Medical Residents/Interns	0
Registered Nurses	16
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST DUBLIN

Medicare Provider Number: 450332

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	233	11.2	14.6	2.8	15.5	20.2	3.4	19.3	24.5	3.5
CONDITIONS:										
Acute Myocardial Infarction	16	18.8	30.5	*	37.5	33.9	*	43.8	37.7	*
Congestive Heart Failure	11	18.2	14.8	*	27.3	22.7	*	36.4	29.4	*
Pneumonia/Influenza	13	7.7	16.0	*	7.7	21.7	*	15.4	26.0	*
Chronic Obstructive Pulmonary Disease	1	0.0	5.4	*	0.0	12.8	*	0.0	19.8	*
Transient Cerebral Ischemia	2	0.0	2.6	*	0.0	6.2	*	0.0	9.9	*
Stroke	11	36.4	27.5	*	36.4	33.3	*	36.4	38.0	*
Hip Fracture	0									
Sepsis	8	25.0	23.4	*	25.0	30.5	*	25.0	35.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	1.5	*	0.0	2.7	*	0.0	3.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	188	16.0	13.5	3.9	17.6	19.5	3.4	24.5	24.2	3.4
CONDITIONS:										
Acute Myocardial Infarction	18	22.2	34.7	*	22.2	40.5	*	27.8	45.6	*
Congestive Heart Failure	14	28.6	17.2	*	28.6	26.3	*	35.7	33.6	*
Pneumonia/Influenza	19	26.3	15.1	*	26.3	20.4	*	31.6	24.7	*
Chronic Obstructive Pulmonary Disease	13	15.4	8.7	*	23.1	14.6	*	23.1	18.7	*
Transient Cerebral Ischemia	0									
Stroke	3	66.7	24.4	*	66.7	31.0	*	66.7	35.8	*
Hip Fracture	2	0.0	3.7	*	0.0	6.8	*	50.0	9.1	*
Sepsis	3	33.3	26.0	*	33.3	31.3	*	66.7	36.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	2.7	*	0.0	5.2	*	0.0	7.0	*
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	0.5	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy	5	0.0	2.1	*	0.0	3.6	*	20.0	4.8	*
Hysterectomy	2	0.0	0.2	*	0.0	0.6	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Harris Methodist
Erath County

Medicare Provider Number: 450332

January 11, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the 1989 Medicare Mortality statistics. Our medical staff Quality Review Committee has reviewed your report and found that it compares well with our own data.

In our medical staff peer review function, we evaluate the management and overall care of every patient who expires in our facility. Such review is an integral portion of our Quality Management program which monitors many aspects of health care in our hospital. While Harris Methodist Dublin has found the mortality report to be helpful in identifying areas of further review, we recognize the limitations that result from the absence of clinical information and by the differences in coding practices between hospitals. As a consequence, we have implemented a medical index severity grouping system in order to adjust for the severity of illness not adequately reported on by the patient characteristics from the Medicare claims data. We have reviewed the diagnostic and procedure categories used in this report and find our mortality rates to be within normal limits when compared to a national database. We will incorporate the data from this report into our Quality Management program as one of the many elements reviewed to maintain and improve the quality of care we render.

Again, thank you for the opportunity to respond.

Sincerely,

George McGowan, F.A.C.H.E.
Vice President/Administrator

Alan Hall, M.D.
Chief of Staff

sr

A member of
Harris Methodist Health System

411 Belknap / Stephenville, Texas 76401 / 817-965-3115

HARRIS METHODIST ERATH COUNTY

411 N Belknap St
Stephenville, TX 76401

Medicare Provider Number: 450351

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	747	13.7	12.1	1.6	19.1	17.1	2.3	22.8	21.0	2.8
CONDITIONS:										
Acute Myocardial Infarction	45	42.2	33.4	*	46.7	36.9	*	53.3	40.7	*
Congestive Heart Failure	36	25.0	16.0	*	36.1	24.3	*	47.2	31.2	*
Pneumonia/Influenza	34	11.8	17.5	*	20.6	24.1	*	26.5	28.9	*
Chronic Obstructive Pulmonary Disease	7	14.3	12.2	*	28.6	20.2	*	28.6	26.6	*
Transient Cerebral Ischemia	7	0.0	1.8	*	14.3	3.9	*	14.3	6.2	*
Stroke	32	28.1	24.5	*	40.6	31.3	*	40.6	36.1	*
Hip Fracture	38	7.9	6.8	*	7.9	12.1	*	10.5	15.7	*
Sepsis	27	25.9	29.3	*	29.6	36.0	*	40.7	42.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	4.4	*	0.0	9.2	*	50.0	13.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	22	4.5	4.0	*	4.5	7.7	*	4.5	10.4	*
Open Reduction of Hip Fracture	22	9.1	5.9	*	9.1	10.9	*	13.6	14.3	*
Prostatectomy	7	0.0	1.2	*	0.0	2.7	*	0.0	4.2	*
Cholecystectomy	24	12.5	5.1	*	12.5	8.3	*	16.7	10.3	*
Hysterectomy	8	12.5	0.8	*	12.5	1.4	*	12.5	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	49
Occupancy Rate	57
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	27
Percent of Physicians Board Certified Specialists	81
Medical Residents/Interns	0
Registered Nurses	37
Licensed Practical Nurses	24

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST ERATH COUNTY

Medicare Provider Number: 450351

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	556	16.4	14.3	2.2	22.3	19.9	2.6	25.5	24.0	2.2
CONDITIONS:										
Acute Myocardial Infarction	32	37.5	33.1	*	43.8	36.4	*	43.8	40.0	*
Congestive Heart Failure	28	25.0	17.9	*	32.1	26.4	*	46.4	33.4	*
Pneumonia/Influenza	32	25.0	18.8	*	31.3	24.9	*	34.4	29.7	*
Chronic Obstructive Pulmonary Disease	3	0.0	10.1	*	0.0	16.6	*	0.0	22.6	*
Transient Cerebral Ischemia	4	0.0	2.1	*	0.0	4.8	*	0.0	8.1	*
Stroke	30	20.0	22.1	*	33.3	28.1	*	36.7	32.6	*
Hip Fracture	30	13.3	8.2	*	26.7	14.8	*	26.7	18.8	*
Sepsis	16	43.8	34.0	*	50.0	42.0	*	62.5	48.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	15	6.7	7.8	*	26.7	14.5	*	26.7	18.6	*
Open Reduction of Hip Fracture	14	21.4	7.0	*	28.6	13.4	*	28.6	17.6	*
Prostatectomy	4	0.0	1.1	*	0.0	2.3	*	0.0	3.4	*
Cholecystectomy	20	5.0	3.4	*	5.0	5.7	*	5.0	6.9	*
Hysterectomy	7	14.3	0.8	*	14.3	1.6	*	14.3	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	530	12.6	10.1	1.6	17.2	15.2	1.7	21.7	19.2	2.0
CONDITIONS:										
Acute Myocardial Infarction	21	33.3	29.2	*	33.3	32.5	*	33.3	35.7	*
Congestive Heart Failure	32	21.9	14.1	*	31.3	21.6	*	34.4	28.2	*
Pneumonia/Influenza	33	18.2	17.1	*	21.2	23.1	*	27.3	28.0	*
Chronic Obstructive Pulmonary Disease	7	0.0	9.1	*	28.6	14.7	*	28.6	19.3	*
Transient Cerebral Ischemia	4	0.0	2.1	*	0.0	4.5	*	25.0	7.2	*
Stroke	20	40.0	26.3	*	60.0	32.8	*	65.0	37.7	*
Hip Fracture	34	2.9	5.1	*	5.9	9.1	*	11.8	11.9	*
Sepsis	7	14.3	17.8	*	14.3	23.7	*	14.3	28.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	15	0.0	4.1	*	0.0	8.0	*	6.7	10.8	*
Open Reduction of Hip Fracture	17	0.0	4.9	*	5.9	8.9	*	11.8	11.5	*
Prostatectomy	10	0.0	2.2	*	0.0	5.7	*	0.0	9.6	*
Cholecystectomy	19	10.5	2.3	*	10.5	4.3	*	10.5	5.6	*
Hysterectomy	9	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

287.1

Harris Methodist
Erath County

Medicare Provider Number: 450351

January 11, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the 1989 Medicare Mortality statistics. Our medical staff Quality Review Committee has reviewed your report and found that it compares well with our own data.

In our medical staff peer review function, we evaluate the management and overall care of every patient who expires in our facility. Such review is an integral portion of our Quality Management program which monitors many aspects of health care in our hospital. While Harris Methodist Erath County has found the mortality report to be helpful in identifying areas of further review, we recognize the limitations that result from the absence of clinical information and by the differences in coding practices between hospitals. As a consequence, we have implemented a medical index severity grouping system in order to adjust for the severity of illness not adequately reported on by the patient characteristics from the Medicare claims data. We have reviewed the diagnostic and procedure categories used in this report and find our mortality rates to be within normal limits when compared to a national database. We will incorporate the data from this report into our Quality Management program as one of the many elements reviewed to maintain and improve the quality of care we render.

A member of
Harris Methodist Health System

411 Belknap / Stephenville, Texas 76401 / 817-965-3115

Mrs. Sandra Kappert
Health Care Financing Administration
Page 2

Medicare Provider Number: 450351

The Medical Staff and Administration of Harris Methodist Erath County will continue to review patient care for quality and appropriateness as part of our commitment to maintain and improve health care at this hospital. Again, thank you for the opportunity to respond.

Sincerely,

George McGowan, F.A.C.H.E.
Vice President/Administrator

Alan Hall, M.D.
Chief of Staff

HARRIS METHODIST FORT WORTH

1301 Pennsylvania
Ft Worth, TX 76104

Medicare Provider Number: 450135

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,393	8.4	8.2	0.6	12.7	12.6	0.8	15.6	16.1	1.0
CONDITIONS:										
Acute Myocardial Infarction	186	23.1	20.5	4.9	25.8	23.7	4.9	29.6	27.0	5.1
Congestive Heart Failure	170	14.1	12.9	3.1	22.4	19.9	4.1	27.1	26.1	3.5
Pneumonia/Influenza	128	18.0	13.6	4.4	27.3	18.9	5.3	32.8	23.4	6.2
Chronic Obstructive Pulmonary Disease	36	5.6	8.6	*	5.6	15.0	*	5.6	20.6	*
Transient Cerebral Ischemia	32	0.0	1.7	*	3.1	3.9	*	3.1	6.2	*
Stroke	140	21.4	20.2	3.8	28.6	26.9	4.0	33.6	31.5	4.2
Hip Fracture	117	5.1	5.9	2.6	10.3	10.9	2.9	14.5	14.3	3.8
Sepsis	48	18.8	23.0	*	29.2	30.5	*	33.3	36.0	*
PROCEDURES:										
Angioplasty	15	0.0	3.3	*	0.0	4.1	*	0.0	5.1	*
Coronary Artery Bypass Graft	93	7.5	5.7	3.1	10.8	7.9	4.3	12.9	9.3	5.2
Initial Pacemaker Insertion	16	6.3	3.8	*	18.8	6.4	*	18.8	8.9	*
Carotid Endarterectomy	34	5.9	1.8	*	5.9	3.6	*	5.9	5.3	*
Hip Replacement/Reconstruction	120	5.0	3.5	2.4	5.8	6.7	2.8	10.0	9.1	3.2
Open Reduction of Hip Fracture	41	0.0	4.7	*	7.3	8.9	*	7.3	11.9	*
Prostatectomy	199	2.0	1.3	1.0	2.5	2.9	1.9	6.0	4.9	2.5
Cholecystectomy	98	3.1	3.8	2.1	5.1	6.8	3.1	8.2	8.8	3.1
Hysterectomy	67	0.0	0.8	1.3	0.0	1.6	2.4	3.0	2.3	2.1

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	681
Ownership/Control	Church
STAFFING:	
Medical Residents/Interns	4
Registered Nurses	761
Licensed Practical Nurses	99

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	Yes
Rehabilitation	Yes
Shock Trauma	Yes

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST FORT WORTH

Medicare Provider Number: 450135

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,326	8.1	8.4	0.5	12.2	12.9	0.7	15.3	16.3	0.8
CONDITIONS:										
Acute Myocardial Infarction	180	29.4	23.2	4.9	35.6	26.3	5.1	38.3	29.5	5.8
Congestive Heart Failure	130	20.8	14.1	4.8	24.6	21.7	4.0	29.2	28.2	4.0
Pneumonia/Influenza	113	14.2	15.2	3.8	18.6	20.8	4.3	23.0	25.2	4.2
Chronic Obstructive Pulmonary Disease	63	6.3	7.8	3.8	7.9	13.2	5.9	12.7	17.6	7.8
Transient Cerebral Ischemia	60	1.7	2.0	2.2	6.7	4.3	3.7	13.3	6.9	5.6
Stroke	155	14.8	18.2	3.9	21.3	25.0	5.7	23.9	29.5	6.5
Hip Fracture	109	7.3	5.5	2.8	10.1	10.1	3.3	14.7	13.2	3.9
Sepsis	47	29.8	24.5	*	31.9	33.1	*	34.0	38.8	*
PROCEDURE:										
Angioplasty	21	0.0	3.9	*	0.0	4.8	*	0.0	5.9	*
Coronary Artery Bypass Graft	85	2.4	6.2	3.2	2.4	8.8	3.9	2.4	10.3	4.4
Initial Pacemaker Insertion	30	6.7	3.7	*	10.0	6.4	*	10.0	8.9	*
Carotid Endarterectomy	29	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction	135	4.4	3.0	1.9	6.7	5.8	2.5	8.9	7.7	2.7
Open Reduction of Hip Fracture	30	6.7	4.7	*	6.7	8.9	*	10.0	11.9	*
Prostatectomy	224	1.8	1.4	0.8	2.7	3.3	1.3	4.5	5.2	1.9
Cholecystectomy	96	2.1	4.3	2.8	5.2	7.5	4.1	5.2	9.5	4.7
Hysterectomy	45	0.0	1.3	*	0.0	2.7	*	2.2	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,116	8.1	7.7	0.5	12.1	11.8	0.5	15.4	15.1	0.6
CONDITIONS:										
Acute Myocardial Infarction	178	27.0	25.4	5.0	30.9	28.9	5.0	34.8	32.4	5.5
Congestive Heart Failure	152	12.5	15.0	4.5	19.7	22.7	5.2	27.0	29.3	5.1
Pneumonia/Influenza	87	11.5	16.9	4.8	14.9	22.9	5.8	17.2	27.9	6.9
Chronic Obstructive Pulmonary Disease	43	23.3	10.4	*	32.6	16.3	*	34.9	20.8	*
Transient Cerebral Ischemia	67	3.0	1.7	1.9	4.5	3.5	2.5	6.0	5.4	3.1
Stroke	167	19.8	20.1	3.5	24.6	27.0	3.8	26.9	31.4	4.8
Hip Fracture	117	6.0	6.8	2.7	10.3	12.4	3.4	12.0	16.1	5.0
Sepsis	31	35.5	27.2	*	41.9	35.6	*	41.9	41.6	*
PROCEDURES:										
Angioplasty	32	12.5	5.3	*	12.5	6.4	*	12.5	7.8	*
Coronary Artery Bypass Graft	57	5.3	5.6	3.3	5.3	7.8	4.5	5.3	9.2	5.2
Initial Pacemaker Insertion	18	0.0	2.5	*	0.0	5.2	*	0.0	7.6	*
Carotid Endarterectomy	30	0.0	1.5	*	0.0	2.7	*	0.0	3.8	*
Hip Replacement/Reconstruction	126	6.3	3.9	2.4	8.7	7.4	2.9	10.3	9.8	3.1
Open Reduction of Hip Fracture	48	4.2	5.4	*	4.2	10.6	*	4.2	14.2	*
Prostatectomy	234	0.4	0.8	1.0	2.6	2.1	1.3	6.0	3.5	1.8
Cholecystectomy	80	0.0	2.0	2.3	1.2	3.7	3.4	2.5	5.0	3.8
Hysterectomy	43	0.0	0.4	*	0.0	0.8	*	2.3	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Medicare Provider #450135

289.2

Harris Methodist
Fort Worth

December 17, 1990

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the Medicare Mortality Statistics for 1989. Our Medical Staff and Quality Assurance personnel have reviewed the data and found that it compares well with our own data.

Harris Methodist Fort Worth is a 628 bed tertiary care center which strives to deliver quality care to all patients. In addition to our acute care services, we also provide special services such as open heart surgery, major orthopedic surgery, trauma, endstage renal disease, neurosurgery, oncology and rehabilitative medicine. We believe that providing these services and caring for the sick is our community obligation.

In our medical staff peer review function, we evaluate the management and overall care of every patient who expires in our facility. Such review is an integral portion of our quality management program which monitors many aspects of healthcare at our facility.

The Medical Staff and Administration of Harris Methodist Fort Worth will continue to review patient care for quality and appropriateness as part of our commitment to maintain and improve healthcare at this facility. Again, thank you for the opportunity to respond.

Sincerely,

Charles M. Brosseau, Jr.
Senior Vice President/Administrator

Rw Sloane

Robert W. Sloane, Jr., M.D.,
Chief, Medical Staff

\SGG\HCFACOMM.WP

A member of
Harris Methodist Health System

1301 Pennsylvania Avenue / Fort Worth, Texas 76104 / 817-882-2000

HARRIS METHODIST GLEN ROSE

1307 Holden Street Box 997
Glen Rose, TX 76043

Medicare Provider Number: 450451

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	132	11.4	11.4	5.0	15.9	17.0	3.8	16.7	21.4	6.7
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	13.7	*	25.0	19.0	*	25.0	23.0	*
Congestive Heart Failure	7	28.6	14.5	*	28.6	22.9	*	28.6	30.0	*
Pneumonia/Influenza	22	0.0	14.9	*	0.0	20.3	*	0.0	24.7	*
Chronic Obstructive Pulmonary Disease	4	0.0	8.6	*	0.0	15.6	*	25.0	22.0	*
Transient Cerebral Ischemia	1	0.0	2.8	*	0.0	5.4	*	0.0	8.5	*
Stroke	1	0.0	10.1	*	0.0	14.3	*	0.0	17.5	*
Hip Fracture	0									
Sepsis	8	25.0	30.4	*	37.5	37.7	*	37.5	44.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	68
Occupancy Rate	69
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	3

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST GLEN ROSE

Medicare Provider Number: 450451

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	136	12.5	15.8	4.0	16.9	22.5	5.2	20.6	27.5	6.3
CONDITIONS:										
Acute Myocardial Infarction	7	14.3	20.3	*	14.3	26.1	*	14.3	30.9	*
Congestive Heart Failure	6	16.7	12.7	*	16.7	19.7	*	33.3	25.8	*
Pneumonia/Influenza	20	5.0	19.0	*	10.0	25.6	*	10.0	30.3	*
Chronic Obstructive Pulmonary Disease	2	0.0	8.4	*	0.0	13.3	*	50.0	17.7	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	34.3	*	25.0	45.4	*	25.0	51.4	*
Hip Fracture	0									
Sepsis	15	26.7	33.6	*	26.7	39.9	*	26.7	46.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	152	3.9	14.5	3.8	7.2	20.3	4.2	13.8	25.0	4.2
CONDITIONS:										
Acute Myocardial Infarction	20	0.0	28.3	*	10.0	32.9	*	15.0	37.0	*
Congestive Heart Failure	8	25.0	19.5	*	25.0	29.4	*	37.5	37.0	*
Pneumonia/Influenza	18	0.0	15.2	*	0.0	21.2	*	11.1	25.5	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.3	*	0.0	2.9	*	0.0	4.8	*
Stroke	1	0.0	14.8	*	0.0	21.1	*	0.0	25.1	*
Hip Fracture	1	0.0	2.6	*	0.0	5.4	*	0.0	7.8	*
Sepsis	12	0.0	31.1	*	8.3	39.5	*	16.7	45.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

Medicare Provider Number 4504

291.1

Harris Methodist
Glen Rose

Marks-English Hospital
Harris Manor

January 4, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert,

Thank you for this opportunity to respond to the Medicare Mortality Statistics for 1989.

Harris Methodist Glen Rose is a 26 bed primary care hospital which strives to deliver quality care to all patients. In addition to our acute care hospital, we also provide special services such as Swingbed and Long Term Private Pay care. We believe that providing these services and caring for the sick is our community obligation.

The Medical Staff and Quality Assurance Committee have found the Mortality Report to be helpful in identifying areas for further review; however, the limitations that result from the absence of clinical information and by the difference in coding practices between hospitals must be recognized and considered with the internal review process. As a result, Harris Methodist Glen Rose has implemented a medical index severity grouping system in order to adjust for the severity of illness not adequately reported on by the patient characteristics from the Medicare claims data. The review completed on the diagnostic and procedure categories used in the severity grouping system found our mortality rates to be within normal limits when compared to the national data base.

A member of
Harris Methodist Health System

P.O. Box 2159 / 1307-09 Holden Street / Glen Rose, Texas 76043 / 817-897-2215

The Medical Staff and Administration of Harris Methodist Glen Rose will continue to review patient care for quality and appropriateness as part of our commitment to maintain and improve healthcare at this hospital

Again, thank you for the opportunity to respond.

Sincerely,

Gary Marks
Gary Marks
Administrator

Bruce Carpenter MD
Bruce Carpenter, M.D.
Chief of Staff

HARRIS METHODIST H E B

1600 Hospital Parkway
Bedford, TX 76022

Medicare Provider Number: 450639

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,026	9.0	9.3	1.0	13.2	14.0	1.3	16.2	17.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	41	22.0	23.9	*	24.4	26.9	*	26.8	30.1	*
Congestive Heart Failure	44	11.4	13.7	*	22.7	21.2	*	27.3	27.8	*
Pneumonia/Influenza	31	12.9	15.3	*	16.1	20.7	*	19.4	25.2	*
Chronic Obstructive Pulmonary Disease	28	10.7	7.6	*	17.9	12.8	*	25.0	17.5	*
Transient Cerebral Ischemia	15	0.0	1.4	*	0.0	3.2	*	6.7	5.2	*
Stroke	37	21.6	19.4	*	24.3	25.5	*	29.7	29.7	*
Hip Fracture	36	5.6	5.6	*	11.1	9.9	*	11.1	12.8	*
Sepsis	21	23.8	27.5	*	28.6	35.8	*	42.9	42.6	*
PROCEDURES:										
Angioplasty	26	0.0	2.4	*	0.0	3.3	*	0.0	4.5	*
Coronary Artery Bypass Graft	30	0.0	6.7	*	0.0	8.6	*	0.0	10.1	*
Initial Pacemaker Insertion	15	0.0	4.4	*	0.0	7.5	*	0.0	10.2	*
Carotid Endarterectomy	4	0.0	2.7	*	0.0	5.8	*	0.0	8.4	*
Hip Replacement/Reconstruction	27	3.7	4.4	*	11.1	8.1	*	11.1	10.8	*
Open Reduction of Hip Fracture	11	0.0	5.2	*	9.1	9.4	*	9.1	12.1	*
Prostatectomy	40	2.5	1.9	*	2.5	4.5	*	5.0	7.3	*
Cholecystectomy	37	8.1	4.8	*	8.1	9.1	*	8.1	12.0	*
Hysterectomy	6	0.0	0.4	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	251
Occupancy Rate	61
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	155
Percent of Physicians Board Certified Specialists	67
Medical Residents/Interns	0
Registered Nurses	334
Licensed Practical Nurses	44

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST H E B

Medicare Provider Number: 450639

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	924	9.7	9.3	1.8	15.6	14.0	2.0	18.8	17.7	2.1
CONDITIONS:										
Acute Myocardial Infarction	33	45.5	26.3	*	51.5	29.5	*	51.5	32.8	*
Congestive Heart Failure	34	11.8	15.1	*	14.7	23.0	*	17.6	29.5	*
Pneumonia/Influenza	46	17.4	15.3	*	23.9	20.7	*	26.1	25.1	*
Chronic Obstructive Pulmonary Disease	19	15.8	9.0	*	21.1	15.0	*	21.1	20.3	*
Transient Cerebral Ischemia	6	0.0	2.3	*	16.7	5.0	*	16.7	7.7	*
Stroke	46	26.1	19.8	*	30.4	26.0	*	37.0	30.3	*
Hip Fracture	23	13.0	6.1	*	26.1	10.9	*	30.4	14.0	*
Sepsis	15	13.3	26.8	*	26.7	34.4	*	26.7	40.4	*
PROCEDURES:										
Angioplasty	6	0.0	1.2	*	0.0	1.7	*	0.0	2.4	*
Coronary Artery Bypass Graft	15	13.3	8.5	*	13.3	10.8	*	13.3	12.0	*
Initial Pacemaker Insertion	2	0.0	10.1	*	50.0	18.0	*	50.0	24.2	*
Carotid Endarterectomy	4	25.0	1.5	*	25.0	3.1	*	25.0	4.6	*
Hip Replacement/Reconstruction	13	7.7	4.4	*	23.1	8.5	*	30.8	11.4	*
Open Reduction of Hip Fracture	10	0.0	5.5	*	10.0	10.0	*	10.0	12.9	*
Prostatectomy	19	0.0	0.9	*	0.0	2.1	*	0.0	3.6	*
Cholecystectomy	29	3.4	5.0	*	10.3	9.3	*	17.2	12.4	*
Hysterectomy	6	0.0	0.7	*	16.7	1.3	*	16.7	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	834	10.0	9.1	1.2	15.0	13.6	1.7	18.0	17.2	1.5
CONDITIONS:										
Acute Myocardial Infarction	44	27.3	28.1	*	40.9	31.7	*	43.2	35.1	*
Congestive Heart Failure	44	18.2	16.1	*	27.3	24.0	*	31.8	30.6	*
Pneumonia/Influenza	26	7.7	15.4	*	15.4	20.6	*	19.2	25.0	*
Chronic Obstructive Pulmonary Disease	20	10.0	7.9	*	20.0	13.5	*	25.0	18.0	*
Transient Cerebral Ischemia	8	0.0	1.7	*	0.0	3.2	*	0.0	4.7	*
Stroke	33	21.2	22.9	*	30.3	29.2	*	30.3	33.5	*
Hip Fracture	18	22.2	8.6	*	22.2	14.9	*	22.2	18.8	*
Sepsis	4	0.0	25.8	*	25.0	33.6	*	50.0	38.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	12.5	2.5	*	25.0	5.4	*	25.0	8.4	*
Carotid Endarterectomy	4	0.0	1.9	*	0.0	3.5	*	0.0	5.2	*
Hip Replacement/Reconstruction	9	0.0	2.8	*	0.0	5.1	*	0.0	6.9	*
Open Reduction of Hip Fracture	14	21.4	7.7	*	21.4	14.2	*	21.4	18.4	*
Prostatectomy	30	3.3	0.7	*	3.3	1.7	*	3.3	2.7	*
Cholecystectomy	32	3.1	3.5	*	12.5	5.7	*	12.5	6.9	*
Hysterectomy	3	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

293.1

Harris Methodist
H·E·B

January 11, 1991 Hospital ID: 450639

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the Medicare Mortality statistics for 1989. Our Medical Staff and Quality Management Committee have reviewed your report and found that it compares well with our own data.

In our Medical Staff Peer Review functions, we evaluate the management and overall care of every patient who expires in our facility. Such review is an integral portion of our Quality Management Program which monitors many aspects of health care in our hospital.

While the Harris System has found the mortality report to be helpful in identifying areas of further review, we recognize the limitations that result from the absence of clinical information and by the differences in coding practices between hospitals. We have reviewed the diagnostic and procedure categories used in this report and find our mortality rates to be within normal limits when compared to a national database. We will incorporate the data from this report into our Quality Management program as one of the many elements reviewed to maintain and improve the quality of care we render.

A member of
Harris Methodist Health System

1600 Hospital Parkway / Bedford, Texas 76022-6913 / 817-[illegible] Fax # 817-685-4890

The Medical Staff and Administration of Harris Methodist H•E•B will continue to review patient care for quality and appropriateness as part of our commitment to maintain and improve health care at this hospital. Again, thank you for the opportunity to respond.

Sincerely,

R. William Whitman, Jr.
Sr. Vice President/Administrator

John Marchbanks, MD

John Marchbanks, M.D.
Chief of Staff

/dml

cc: R. Allen, Sr. Vice President
Harris Methodist Health System
Quality Management

HARRIS METHODIST MEXIA

312 East Glendale St
Mexia, TX 76667

Medicare Provider Number: 450400

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	344	17.7	15.0	2.3	23.0	20.8	2.4	26.7	25.2	2.9
CONDITIONS:										
Acute Myocardial Infarction	30	43.3	29.7	*	50.0	33.9	*	53.3	37.8	*
Congestive Heart Failure	19	15.8	14.2	*	26.3	22.4	*	26.3	28.6	*
Pneumonia/Influenza	16	6.3	12.5	*	12.5	17.1	*	18.8	21.1	*
Chronic Obstructive Pulmonary Disease	9	0.0	7.2	*	11.1	13.3	*	11.1	18.5	*
Transient Cerebral Ischemia	1	0.0	1.3	*	0.0	3.0	*	0.0	4.9	*
Stroke	24	37.5	23.2	*	37.5	29.7	*	41.7	34.3	*
Hip Fracture	1	0.0	12.5	*	0.0	23.4	*	0.0	30.1	*
Sepsis	34	26.5	30.5	*	32.4	38.2	*	38.2	45.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	10	0.0	1.0	*	0.0	2.3	*	0.0	3.8	*
Cholecystectomy	4	25.0	2.1	*	25.0	3.8	*	25.0	5.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	36
Occupancy Rate	39
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	9
Percent of Physicians Board Certified Specialists	67
Medical Residents/Interns	0
Registered Nurses	18
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST MEXIA

Medicare Provider Number: 450400

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	288	17.4	13.3	3.0	22.9	18.8	2.9	26.4	23.0	3.1
CONDITIONS:										
Acute Myocardial Infarction	14	50.0	29.1	*	50.0	32.0	*	50.0	35.2	*
Congestive Heart Failure	33	18.2	13.0	*	30.3	19.9	*	33.3	25.9	*
Pneumonia/Influenza	30	16.7	13.9	*	20.0	19.3	*	30.0	23.3	*
Chronic Obstructive Pulmonary Disease	6	33.3	9.7	*	50.0	16.3	*	50.0	21.9	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.1	*	0.0	4.7	*
Stroke	14	28.6	22.7	*	35.7	30.3	*	57.1	35.4	*
Hip Fracture	1	0.0	6.8	*	0.0	10.8	*	0.0	13.2	*
Sepsis	19	31.6	32.0	*	47.4	41.9	*	47.4	48.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy	8	0.0	3.1	*	0.0	6.3	*	0.0	8.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	289	14.9	12.4	2.3	19.0	17.4	2.4	21.8	21.3	2.4
CONDITIONS:										
Acute Myocardial Infarction	28	35.7	29.2	*	39.3	33.6	*	39.3	37.5	*
Congestive Heart Failure	19	21.1	15.1	*	26.3	23.1	*	26.3	29.8	*
Pneumonia/Influenza	27	7.4	15.8	*	14.8	21.7	*	18.5	26.1	*
Chronic Obstructive Pulmonary Disease	4	0.0	6.7	*	0.0	11.7	*	0.0	16.4	*
Transient Cerebral Ischemia	3	0.0	1.3	*	0.0	2.6	*	0.0	4.0	*
Stroke	14	35.7	24.0	*	42.9	32.5	*	42.9	37.8	*
Hip Fracture	6	16.7	5.0	*	16.7	10.0	*	16.7	13.6	*
Sepsis	5	0.0	32.5	*	20.0	41.3	*	20.0	49.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	4	25.0	4.4	*	25.0	9.3	*	25.0	13.0	*
Prostatectomy	9	0.0	1.3	*	0.0	3.3	*	0.0	5.6	*
Cholecystectomy	7	0.0	5.2	*	0.0	10.8	*	0.0	14.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

295.1

Hospital ID: 450400

Harris Methodist
Mexia

January 3, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the Medicare Mortality statistics for 1989. Our Medical Staff and Quality Management Committee have reviewed your report and found that it compares well with our own data.

In our Medical Staff Peer Review functions, we evaluate the management and overall care of every patient who expires in our facility. Such review is an integral portion of our Quality Management Program which monitors many aspects of health care in our hospital. While the Harris System has found the mortality report to be helpful in identifying areas of further review, we recognize the limitations that result from the absence of clinical information and by the differences in coding practices between hospitals. As a consequence, we have implemented a medical index severity grouping system in order to adjust for the severity of illness not adequately reported on by the patient characteristics from the Medicare claims data. We have reviewed the diagnostic and procedure categories used in this report and find our mortality rates to be within normal limits when compared to a national database. We will incorporate the data from this report into our Quality Management program as one of the many elements reviewed to maintain and improve the quality of care we render.

A member of
Harris Methodist Health System

312 East Glendale / Mexia, Texas 76667 / 817-562-5332

The Medical Staff and Administration of Harris Methodist Mexia will continue to review patient care for quality and appropriateness as part of our committment to maintain and improve health care at this hospital. Again, thank you for the opportunity to respond.

Sincerely,

Larry Thompson
Vice President, Administrator

Garry J. Patton, M.D.
Chief of Staff

LJT/db

HARRIS METHODIST NORTHWEST

108 Denver Trail
Azle, TX 76020

Medicare Provider Number: 450419

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	337	11.0	11.4	3.3	14.5	16.3	3.4	18.7	20.1	2.5
CONDITIONS:										
Acute Myocardial Infarction	26	15.4	23.5	*	23.1	26.3	*	34.6	29.6	*
Congestive Heart Failure	14	7.1	11.8	*	7.1	18.1	*	7.1	24.0	*
Pneumonia/Influenza	21	9.5	13.5	*	14.3	18.5	*	14.3	22.6	*
Chronic Obstructive Pulmonary Disease	5	0.0	8.4	*	0.0	14.6	*	20.0	20.0	*
Transient Cerebral Ischemia	5	0.0	2.3	*	0.0	5.4	*	0.0	8.8	*
Stroke	15	33.3	17.2	*	46.7	23.4	*	46.7	27.8	*
Hip Fracture	13	23.1	4.2	*	23.1	8.0	*	23.1	10.9	*
Sepsis	8	37.5	20.8	*	37.5	28.8	*	50.0	34.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	8.3	*	0.0	17.3	*	0.0	24.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	8	12.5	3.2	*	12.5	6.3	*	12.5	8.9	*
Open Reduction of Hip Fracture	9	22.2	3.4	*	22.2	6.9	*	22.2	9.8	*
Prostatectomy	0									
Cholecystectomy	3	0.0	1.4	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy	3	0.0	1.8	*	0.0	3.8	*	0.0	5.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	36
Occupancy Rate	36
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	17
Percent of Physicians Board Certified Specialists	82
Medical Residents/Interns	0
Registered Nurses	29
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HARRIS METHODIST NORTHWEST

Medicare Provider Number: 450419

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	270	11.1	12.0	2.1	13.3	16.7	2.5	18.1	20.5	2.6
CONDITIONS:										
Acute Myocardial Infarction	21	9.5	26.7	*	9.5	29.9	*	14.3	33.0	*
Congestive Heart Failure	16	12.5	15.5	*	12.5	23.5	*	18.8	30.0	*
Pneumonia/Influenza	25	16.0	14.3	*	16.0	19.9	*	32.0	24.1	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.6	*	0.0	9.3	*	0.0	12.4	*
Transient Cerebral Ischemia	2	0.0	1.3	*	0.0	2.9	*	0.0	4.7	*
Stroke	8	25.0	21.8	*	25.0	29.4	*	25.0	34.4	*
Hip Fracture	18	5.6	5.8	*	5.6	11.0	*	5.6	14.7	*
Sepsis	15	40.0	27.4	*	40.0	33.3	*	40.0	38.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	5.1	*	0.0	8.2	*	0.0	11.1	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	5.6	*	0.0	10.7	*	0.0	14.5	*
Open Reduction of Hip Fracture	15	6.7	4.7	*	6.7	9.3	*	6.7	12.6	*
Prostatectomy	0									
Cholecystectomy	8	0.0	2.5	*	0.0	3.8	*	0.0	4.7	*
Hysterectomy	4	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	229	10.9	10.8	2.1	15.7	15.4	2.4	21.4	19.0	3.0
CONDITIONS:										
Acute Myocardial Infarction	18	38.9	28.0	*	38.9	30.5	*	44.4	33.4	*
Congestive Heart Failure	9	11.1	13.3	*	22.2	20.8	*	44.4	27.4	*
Pneumonia/Influenza	26	7.7	14.0	*	7.7	19.2	*	11.5	23.5	*
Chronic Obstructive Pulmonary Disease	3	66.7	13.1	*	66.7	25.2	*	66.7	34.9	*
Transient Cerebral Ischemia	5	20.0	2.2	*	20.0	4.8	*	20.0	7.5	*
Stroke	9	11.1	20.8	*	33.3	26.7	*	33.3	30.8	*
Hip Fracture	7	14.3	8.8	*	28.6	14.3	*	28.6	17.9	*
Sepsis	2	50.0	23.8	*	50.0	28.6	*	50.0	34.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.0	*	0.0	2.3	*	0.0	3.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	2.3	*	33.3	4.4	*	66.7	5.8	*
Open Reduction of Hip Fracture	5	20.0	9.2	*	40.0	15.5	*	40.0	19.5	*
Prostatectomy	0									
Cholecystectomy	4	0.0	1.9	*	0.0	3.4	*	25.0	4.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

Harris Methodist
Northwest

December 28, 1990 Medicare Provider #450419

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Ms. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to respond to the Medicare Mortality Statistics for 1989. Our medical staff and our quality assurance committee have reviewed your report and found our mortality rates to be within normal limits when compared to a National database. We intend to incorporate the data from this report into our quality management program as one of many elements reviewed to maintain and improve the quality we render.

Harris Methodist Northwest is a 48 bed primary care hospital which strives to deliver quality care to all patients. In addition to our acute care hospital, we also provide an Emergency Room and Intensive Care. We believe that providing these services and caring for the sick is our community obligation.

In our medical staff peer review function, we evaluate the management and overall care of every patient who expires in our facility. Such review is an integral portion of our quality management program which monitors many aspects of healthcare at our hospital.

The medical staff and administration of Harris Methodist Northwest will continue to review patient care for quality and appropriateness as part of our commitment to maintain and improve healthcare at this hospital. Again, thank you for the opportunity to respond.

Sincerely,

Dan J. Ahart
Vice President/Administrator

Marshall Morrison, M.D.
Chief of Staff, Harris Methodist Northwest

A member of
Harris Methodist Health System

108 Denver Trail / Azle, Texas 76020 / 817-237-8600

HASKELL MEMORIAL HOSPITAL

1 North Ave N
Haskell, TX 79521

Medicare Provider Number: 450464

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	199	12.1	11.1	5.3	17.1	15.8	3.9	21.1	19.7	3.4
CONDITIONS:										
Acute Myocardial Infarction	10	40.0	31.2	*	40.0	35.5	*	40.0	39.2	*
Congestive Heart Failure	15	40.0	17.3	*	60.0	27.0	*	66.7	34.5	*
Pneumonia/Influenza	11	9.1	19.9	*	27.3	26.3	*	27.3	31.2	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.1	*	0.0	9.9	*	0.0	14.1	*
Transient Cerebral Ischemia	13	0.0	1.8	*	0.0	4.0	*	0.0	6.5	*
Stroke	11	36.4	32.0	*	36.4	39.1	*	36.4	44.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	20
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HASKELL MEMORIAL HOSPITAL

Medicare Provider Number: 450464

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	156	12.8	9.9	2.7	15.4	14.7	2.9	19.9	18.7	3.2
CONDITIONS:										
Acute Myocardial Infarction	4	75.0	26.3	*	75.0	32.1	*	75.0	36.8	*
Congestive Heart Failure	13	30.8	18.0	*	30.8	27.0	*	38.5	34.0	*
Pneumonia/Influenza	8	12.5	19.1	*	12.5	25.1	*	25.0	29.1	*
Chronic Obstructive Pulmonary Disease	2	0.0	6.9	*	0.0	11.4	*	0.0	16.0	*
Transient Cerebral Ischemia	12	0.0	2.9	*	0.0	6.9	*	8.3	11.3	*
Stroke	8	50.0	27.8	*	50.0	35.0	*	50.0	40.1	*
Hip Fracture	1	0.0	8.9	*	0.0	14.2	*	0.0	17.1	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	1.5	*	0.0	2.4	*	0.0	3.0	*
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	112	20.5	14.5	5.2	27.7	20.1	5.2	30.4	24.9	5.0
CONDITIONS:										
Acute Myocardial Infarction	17	52.9	31.7	*	52.9	35.8	*	52.9	39.4	*
Congestive Heart Failure	6	33.3	23.2	*	33.3	34.9	*	50.0	44.3	*
Pneumonia/Influenza	5	20.0	18.0	*	40.0	24.1	*	40.0	29.3	*
Chronic Obstructive Pulmonary Disease	2	50.0	7.1	*	50.0	12.2	*	50.0	16.3	*
Transient Cerebral Ischemia	5	0.0	1.5	*	0.0	3.3	*	0.0	5.3	*
Stroke	4	50.0	16.7	*	50.0	24.5	*	50.0	29.5	*
Hip Fracture	0									
Sepsis	1	0.0	45.4	*	0.0	51.0	*	0.0	56.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA DENTON COMMUNITY HOSPITAL

207 N Bonnie Brae
Denton, TX 76201

Medicare Provider Number: 450743

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	576	11.6	9.4	3.1	17.7	14.3	2.9	22.0	18.3	2.2
CONDITIONS:										
Acute Myocardial Infarction	20	15.0	26.7	*	15.0	30.6	*	15.0	34.2	*
Congestive Heart Failure	29	13.8	14.8	*	34.5	22.9	*	41.4	29.6	*
Pneumonia/Influenza	42	11.9	13.5	*	14.3	18.5	*	21.4	22.6	*
Chronic Obstructive Pulmonary Disease	4	25.0	10.0	*	25.0	15.5	*	50.0	20.1	*
Transient Cerebral Ischemia	13	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke	19	21.1	15.6	*	26.3	21.5	*	31.6	25.4	*
Hip Fracture	23	21.7	6.0	*	30.4	10.7	*	30.4	14.2	*
Sepsis	6	33.3	26.5	*	50.0	34.4	*	66.7	41.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	6.2	*	0.0	10.7	*	0.0	14.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	13	15.4	4.6	*	15.4	8.7	*	15.4	12.0	*
Open Reduction of Hip Fracture	11	9.1	4.8	*	27.3	8.7	*	27.3	11.5	*
Prostatectomy	18	0.0	0.8	*	0.0	2.1	*	0.0	3.7	*
Cholecystectomy	18	0.0	3.4	*	5.6	4.7	*	5.6	5.5	*
Hysterectomy	2	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	56
Occupancy Rate	66
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	111
Percent of Physicians Board Certified Specialists	77
Medical Residents/Interns	0
Registered Nurses	71
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA DENTON COMMUNITY HOSPITAL

Medicare Provider Number: 450743

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	322	12.1	9.3	2.1	15.5	14.7	2.3	21.4	18.8	2.5
CONDITIONS:										
Acute Myocardial Infarction	5	0.0	23.5	*	0.0	27.6	*	20.0	31.7	*
Congestive Heart Failure	12	33.3	13.9	*	41.7	21.2	*	50.0	27.6	*
Pneumonia/Influenza	20	15.0	19.7	*	15.0	26.8	*	25.0	31.9	*
Chronic Obstructive Pulmonary Disease	3	0.0	9.5	*	0.0	13.5	*	0.0	17.1	*
Transient Cerebral Ischemia	6	16.7	2.5	*	33.3	5.6	*	33.3	8.4	*
Stroke	10	10.0	20.3	*	10.0	28.5	*	50.0	33.5	*
Hip Fracture	10	0.0	6.7	*	10.0	12.9	*	10.0	17.3	*
Sepsis	4	25.0	23.2	*	25.0	33.8	*	25.0	41.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	3.1	*	0.0	6.0	*	0.0	8.5	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	6.5	*	0.0	13.0	*	0.0	17.5	*
Open Reduction of Hip Fracture	2	0.0	6.1	*	0.0	12.3	*	0.0	16.6	*
Prostatectomy	9	0.0	0.8	*	0.0	1.8	*	11.1	2.9	*
Cholecystectomy	4	0.0	0.8	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy	5	0.0	1.4	*	0.0	2.7	*	0.0	3.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	121	7.4	9.1	2.9	13.2	14.3	3.6	15.7	18.8	5.2
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	40.7	*	0.0	43.3	*	0.0	47.0	*
Congestive Heart Failure	10	10.0	15.2	*	10.0	23.8	*	10.0	30.9	*
Pneumonia/Influenza	8	37.5	17.5	*	37.5	23.8	*	37.5	29.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.1	*	0.0	3.3	*
Stroke	4	25.0	22.8	*	50.0	28.4	*	50.0	32.7	*
Hip Fracture	5	0.0	5.4	*	20.0	10.6	*	20.0	14.4	*
Sepsis	1	100.0	45.4	*	100.0	50.0	*	100.0	55.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	4.0	*	25.0	8.2	*	25.0	11.5	*
Open Reduction of Hip Fracture	3	0.0	4.8	*	0.0	9.7	*	0.0	13.4	*
Prostatectomy	0									
Cholecystectomy	2	0.0	4.8	*	50.0	8.7	*	50.0	10.7	*
Hysterectomy	1	0.0	1.8	*	0.0	3.4	*	0.0	4.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

HCA Denton Community
Hospital

Provider No. 45-0743

January 15, 1991

Health Care Financing Administration
Health Standards and Quality bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert,

We welcome the opportunity to comment on the data presented for HCA Denton Community Hospital, provider no. 45-0743, regarding hospital mortality rates for FY 1989. The mortality data obtained from Enclosure C was reviewed and analyzed for each individual case. All the cases documented illustrated a high level of acuity and severity of illness.

We have computed that HCA Denton Community Hospital is within the 95th percentile of the predicted mortality rate at the 30 day and 90 day intervals. However, the standard deviation does increase at 180 days, which can be attributed to the advanced age of the patients and/or a general a lack of nursing home beds in the community.

In summary, after a complete and thorough analysis of all the data, presented, no clinical or quality of care assumptions can be made regarding HCA Denton Community Hospital mortality rates due to an inadequate sample size.

Sincerely,

Brian C. Robinson,
Chief Executive Officer

BCR/ld

207 North Bonnie Brae
Denton, Texas 76201
Telephone (817) 898-7000
An affiliate of Hospital Corporation of America

HCA LEWISVILLE MEMORIAL HOSPITAL

500 West Main Street
Lewisville, TX 75067

Medicare Provider Number: 450669

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	558	9.7	9.7	2.8	15.8	14.6	2.5	19.2	18.3	2.1
CONDITIONS:										
Acute Myocardial Infarction	18	27.8	22.6	*	27.8	25.7	*	27.8	28.8	*
Congestive Heart Failure	32	25.0	17.0	*	34.4	26.6	*	40.6	34.3	*
Pneumonia/Influenza	33	3.0	15.2	*	9.1	20.8	*	18.2	25.3	*
Chronic Obstructive Pulmonary Disease	18	5.6	8.0	*	11.1	13.4	*	22.2	17.9	*
Transient Cerebral Ischemia	11	0.0	1.7	*	0.0	3.6	*	0.0	5.9	*
Stroke	16	31.3	20.4	*	56.3	27.6	*	56.3	32.2	*
Hip Fracture	10	10.0	7.5	*	10.0	12.9	*	10.0	16.5	*
Sepsis	9	33.3	31.5	*	33.3	39.2	*	55.6	45.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.4	*	0.0	2.9	*	100.0	4.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	3.0	*	0.0	5.3	*	0.0	7.1	*
Open Reduction of Hip Fracture	6	16.7	7.8	*	16.7	14.2	*	16.7	18.2	*
Prostatectomy	14	0.0	1.0	*	7.1	2.3	*	7.1	3.7	*
Cholecystectomy	16	0.0	1.8	*	6.3	2.8	*	6.3	3.5	*
Hysterectomy	4	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	101
Occupancy Rate	50
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	72
Percent of Physicians Board Certified Specialists	85
Medical Residents/Interns	0
Registered Nurses	86
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA LEWISVILLE MEMORIAL HOSPITAL

Medicare Provider Number: 450669

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	493	12.0	10.2	2.5	15.4	15.4	1.8	18.5	19.5	2.5
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	25.7	*	38.5	28.0	*	46.2	30.8	*
Congestive Heart Failure	34	14.7	17.4	*	29.4	26.9	*	35.3	34.6	*
Pneumonia/Influenza	38	18.4	16.3	*	21.1	22.0	*	28.9	26.5	*
Chronic Obstructive Pulmonary Disease	9	33.3	8.7	*	33.3	14.9	*	33.3	20.0	*
Transient Cerebral Ischemia	12	0.0	1.7	*	8.3	3.6	*	8.3	5.6	*
Stroke	13	23.1	27.3	*	23.1	35.3	*	30.8	40.7	*
Hip Fracture	19	0.0	8.3	*	5.3	14.6	*	15.8	18.6	*
Sepsis	10	20.0	26.6	*	30.0	34.4	*	30.0	40.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	12	8.3	6.7	*	8.3	12.8	*	16.7	17.0	*
Open Reduction of Hip Fracture	9	0.0	6.3	*	11.1	11.6	*	22.2	15.2	*
Prostatectomy	16	0.0	1.3	*	0.0	3.2	*	0.0	5.4	*
Cholecystectomy	10	10.0	4.3	*	10.0	7.3	*	10.0	9.0	*
Hysterectomy	3	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	462	10.2	11.1	2.2	16.2	16.4	2.2	20.1	20.8	2.3
CONDITIONS:										
Acute Myocardial Infarction	20	35.0	27.0	*	35.0	30.2	*	35.0	33.5	*
Congestive Heart Failure	22	18.2	16.6	*	36.4	24.5	*	40.9	31.4	*
Pneumonia/Influenza	32	18.8	19.4	*	28.1	26.3	*	43.8	31.8	*
Chronic Obstructive Pulmonary Disease	14	0.0	7.9	*	7.1	13.8	*	7.1	19.1	*
Transient Cerebral Ischemia	6	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Stroke	19	10.5	21.6	*	21.1	29.0	*	31.6	33.9	*
Hip Fracture	20	15.0	6.3	*	15.0	11.4	*	15.0	15.0	*
Sepsis	2	50.0	44.0	*	100.0	51.0	*	100.0	58.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	1.9	*	0.0	3.9	*	25.0	6.0	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	12.5	3.7	*	12.5	7.0	*	12.5	9.5	*
Open Reduction of Hip Fracture	7	14.3	6.6	*	14.3	12.4	*	14.3	16.2	*
Prostatectomy	9	11.1	1.4	*	22.2	3.4	*	22.2	5.6	*
Cholecystectomy	6	0.0	5.8	*	0.0	12.1	*	16.7	17.1	*
Hysterectomy	2	0.0	2.2	*	0.0	4.8	*	0.0	7.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA MEDICAL CENTER HOSPITAL

8081 Greenbriar Drive
Houston, TX 77054

Medicare Provider Number: 450660

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	411	5.8	6.7	1.7	11.4	11.0	2.0	15.1	14.6	2.7
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	24.1	*	50.0	27.3	*	50.0	30.4	*
Congestive Heart Failure	10	20.0	17.3	*	30.0	27.0	*	40.0	34.9	*
Pneumonia/Influenza	8	12.5	13.8	*	50.0	19.4	*	62.5	24.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	8	0.0	1.5	*	0.0	3.3	*	0.0	5.3	*
Stroke	19	5.3	19.7	*	10.5	25.4	*	15.8	29.5	*
Hip Fracture	6	0.0	8.3	*	33.3	15.2	*	33.3	19.8	*
Sepsis	4	0.0	25.9	*	25.0	32.4	*	25.0	37.9	*
PROCEDURES:										
Angioplasty	16	6.3	1.5	*	6.3	2.3	*	6.3	3.2	*
Coronary Artery Bypass Graft	4	25.0	5.9	*	25.0	8.8	*	25.0	10.6	*
Initial Pacemaker Insertion	3	0.0	1.2	*	0.0	2.6	*	0.0	4.1	*
Carotid Endarterectomy	7	0.0	1.7	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction	8	12.5	2.4	*	25.0	4.9	*	25.0	6.7	*
Open Reduction of Hip Fracture	3	0.0	7.5	*	33.3	13.4	*	33.3	17.1	*
Prostatectomy	9	0.0	1.7	*	0.0	4.5	*	0.0	7.9	*
Cholecystectomy	9	0.0	1.6	*	0.0	2.7	*	11.1	3.6	*
Hysterectomy	6	0.0	1.0	*	0.0	2.6	*	0.0	4.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	239
Occupancy Rate	38
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	146
Percent of Physicians Board Certified Specialists	76
Medical Residents/Interns	0
Registered Nurses	107
Licensed Practical Nurses	17

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA MEDICAL CENTER HOSPITAL

Medicare Provider Number: 450660

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	375	9.9	7.1	2.2	14.7	11.5	2.4	18.1	14.9	2.5
CONDITIONS:										
Acute Myocardial Infarction	7	57.1	23.8	*	57.1	26.8	*	57.1	30.1	*
Congestive Heart Failure	7	42.9	15.4	*	42.9	24.6	*	42.9	31.7	*
Pneumonia/Influenza	13	7.7	13.9	*	15.4	19.0	*	23.1	23.1	*
Chronic Obstructive Pulmonary Disease	8	0.0	5.4	*	0.0	9.5	*	0.0	13.2	*
Transient Cerebral Ischemia	8	0.0	1.3	*	0.0	2.8	*	0.0	4.3	*
Stroke	8	0.0	25.3	*	0.0	32.3	*	0.0	36.9	*
Hip Fracture	8	50.0	7.5	*	50.0	13.5	*	62.5	17.2	*
Sepsis	2	0.0	39.9	*	50.0	50.1	*	50.0	58.1	*
PROCEDURES:										
Angioplasty	17	11.8	3.3	*	11.8	4.2	*	11.8	5.3	*
Coronary Artery Bypass Graft	10	20.0	4.2	*	30.0	7.0	*	30.0	9.2	*
Initial Pacemaker Insertion	9	22.2	7.2	*	33.3	11.9	*	33.3	14.5	*
Carotid Endarterectomy	3	0.0	1.8	*	0.0	4.4	*	0.0	7.3	*
Hip Replacement/Reconstruction	5	20.0	1.2	*	20.0	2.4	*	20.0	3.3	*
Open Reduction of Hip Fracture	5	40.0	7.7	*	40.0	14.4	*	60.0	18.5	*
Prostatectomy	6	0.0	0.7	*	0.0	1.8	*	0.0	3.2	*
Cholecystectomy	7	0.0	3.6	*	0.0	6.5	*	0.0	8.3	*
Hysterectomy	3	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	426	10.1	7.1	1.7	15.3	11.3	2.1	19.0	14.6	2.4
CONDITIONS:										
Acute Myocardial Infarction	10	30.0	23.7	*	50.0	26.5	*	60.0	29.7	*
Congestive Heart Failure	11	18.2	16.6	*	27.3	25.9	*	36.4	33.2	*
Pneumonia/Influenza	9	11.1	18.2	*	33.3	24.7	*	33.3	29.8	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.3	*	0.0	11.2	*	0.0	14.4	*
Transient Cerebral Ischemia	3	0.0	1.3	*	0.0	2.5	*	0.0	3.8	*
Stroke	14	28.6	18.7	*	28.6	24.7	*	42.9	29.0	*
Hip Fracture	13	0.0	4.7	*	0.0	8.8	*	7.7	11.8	*
Sepsis	3	33.3	23.7	*	33.3	31.9	*	33.3	38.9	*
PROCEDURES:										
Angioplasty	8	0.0	1.3	*	0.0	1.8	*	12.5	2.6	*
Coronary Artery Bypass Graft	9	44.4	4.0	*	44.4	5.2	*	44.4	6.0	*
Initial Pacemaker Insertion	3	0.0	8.5	*	33.3	13.1	*	33.3	15.6	*
Carotid Endarterectomy	5	20.0	1.8	*	20.0	3.3	*	20.0	4.6	*
Hip Replacement/Reconstruction	8	0.0	4.0	*	0.0	7.2	*	0.0	9.5	*
Open Reduction of Hip Fracture	5	0.0	4.4	*	0.0	9.3	*	20.0	13.0	*
Prostatectomy	12	0.0	0.4	*	0.0	0.9	*	0.0	1.6	*
Cholecystectomy	6	33.3	2.6	*	33.3	4.8	*	33.3	6.2	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HCA MEDICAL CENTER OF PLANO

3901 W 15th St
Plano, TX 75075

Medicare Provider Number: 450651

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	970	9.0	8.4	2.4	13.6	13.1	2.0	17.5	16.8	1.7
CONDITIONS:										
Acute Myocardial Infarction	28	28.6	28.3	*	28.6	31.7	*	39.3	35.1	*
Congestive Heart Failure	45	11.1	13.9	*	20.0	21.5	*	26.7	27.9	*
Pneumonia/Influenza	37	21.6	16.5	*	27.0	22.6	*	29.7	27.2	*
Chronic Obstructive Pulmonary Disease	18	5.6	6.0	*	22.2	10.2	*	27.8	14.1	*
Transient Cerebral Ischemia	11	0.0	1.6	*	0.0	3.2	*	0.0	5.1	*
Stroke	41	17.1	21.3	*	26.8	29.1	*	31.7	33.8	*
Hip Fracture	26	7.7	6.6	*	11.5	12.0	*	11.5	15.9	*
Sepsis	11	36.4	25.0	*	36.4	32.7	*	45.5	39.0	*
PROCEDURES:										
Angioplasty	22	0.0	1.7	*	0.0	2.6	*	0.0	3.7	*
Coronary Artery Bypass Graft	43	7.0	5.8	*	7.0	8.1	*	9.3	9.6	*
Initial Pacemaker Insertion	11	0.0	2.0	*	0.0	4.1	*	0.0	6.2	*
Carotid Endarterectomy	7	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction	10	20.0	4.6	*	20.0	9.2	*	20.0	12.9	*
Open Reduction of Hip Fracture	16	0.0	5.9	*	6.3	10.9	*	6.3	14.4	*
Prostatectomy	29	0.0	0.6	*	0.0	1.6	*	0.0	2.8	*
Cholecystectomy	21	0.0	2.1	*	9.5	4.3	*	9.5	6.3	*
Hysterectomy	8	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	199
Occupancy Rate	61
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	246
Percent of Physicians Board Certified Specialists	70
Medical Residents/Interns	0
Registered Nurses	290
Licensed Practical Nurses	32

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA MEDICAL CENTER OF PLANO

Medicare Provider Number: 450651

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	882	8.5	9.2	1.4	13.6	13.8	1.5	17.1	17.3	1.6
CONDITIONS:										
Acute Myocardial Infarction	37	24.3	27.0	*	29.7	30.0	*	29.7	33.2	*
Congestive Heart Failure	43	16.3	15.7	*	23.3	23.9	*	32.6	30.7	*
Pneumonia/Influenza	41	17.1	17.9	*	26.8	24.6	*	34.1	29.6	*
Chronic Obstructive Pulmonary Disease	8	25.0	7.1	*	37.5	12.9	*	37.5	18.5	*
Transient Cerebral Ischemia	14	7.1	1.8	*	7.1	3.9	*	7.1	6.1	*
Stroke	38	18.4	24.2	*	23.7	30.5	*	23.7	34.9	*
Hip Fracture	40	7.5	7.0	*	17.5	12.5	*	17.5	15.8	*
Sepsis	5	20.0	32.8	*	20.0	41.0	*	40.0	46.8	*
PROCEDURES:										
Angioplasty	14	0.0	2.2	*	0.0	3.0	*	0.0	4.1	*
Coronary Artery Bypass Graft	19	5.3	6.7	*	10.5	8.5	*	10.5	9.7	*
Initial Pacemaker Insertion	10	0.0	1.3	*	0.0	2.9	*	0.0	4.7	*
Carotid Endarterectomy	3	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction	18	0.0	4.0	*	5.6	7.2	*	5.6	9.2	*
Open Reduction of Hip Fracture	25	12.0	6.6	*	24.0	12.4	*	24.0	16.1	*
Prostatectomy	32	3.1	0.9	*	3.1	2.1	*	3.1	3.2	*
Cholecystectomy	13	0.0	2.8	*	7.7	4.9	*	15.4	6.5	*
Hysterectomy	8	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	818	10.4	9.0	1.8	15.5	13.5	2.3	18.9	17.0	2.3
CONDITIONS:										
Acute Myocardial Infarction	32	37.5	27.3	*	37.5	30.5	*	37.5	33.8	*
Congestive Heart Failure	36	19.4	16.6	*	30.6	24.3	*	33.3	30.5	*
Pneumonia/Influenza	45	26.7	16.9	*	40.0	22.7	*	42.2	27.5	*
Chronic Obstructive Pulmonary Disease	11	0.0	7.6	*	18.2	13.0	*	27.3	17.3	*
Transient Cerebral Ischemia	9	0.0	1.8	*	0.0	3.8	*	11.1	6.0	*
Stroke	43	11.6	18.4	*	20.9	25.0	*	20.9	29.3	*
Hip Fracture	30	6.7	6.9	*	10.0	12.0	*	16.7	15.2	*
Sepsis	7	0.0	18.6	*	0.0	25.0	*	28.6	30.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	4	0.0	11.8	*	0.0	14.4	*	0.0	15.6	*
Initial Pacemaker Insertion	10	10.0	3.4	*	20.0	6.9	*	20.0	10.2	*
Carotid Endarterectomy	5	0.0	1.5	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction	18	5.6	5.2	*	5.6	9.2	*	16.7	11.8	*
Open Reduction of Hip Fracture	14	7.1	7.0	*	7.1	12.9	*	7.1	16.5	*
Prostatectomy	27	0.0	1.0	*	3.7	2.4	*	11.1	4.1	*
Cholecystectomy	12	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*
Hysterectomy	8	0.0	1.1	*	0.0	2.2	*	0.0	3.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HCA MEDICAL PLAZA HOSPITAL

1612 W Humbolt St
Ft Worth, TX 76104

Medicare Provider Number: 450672

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,528	7.7	6.5	1.2	12.9	10.5	2.2	16.3	13.7	2.3
CONDITIONS:										
Acute Myocardial Infarction	27	29.6	24.1	*	37.0	27.7	*	44.4	31.1	*
Congestive Heart Failure	61	18.0	13.3	9.8	29.5	21.5	11.7	32.8	28.1	10.0
Pneumonia/Influenza	55	21.8	15.9	7.7	25.5	21.6	7.4	30.9	25.9	8.7
Chronic Obstructive Pulmonary Disease	17	11.8	6.9	*	17.6	12.1	*	23.5	16.8	*
Transient Cerebral Ischemia	21	4.8	1.6	*	4.8	3.3	*	9.5	4.9	*
Stroke	50	18.0	17.8	*	32.0	23.9	*	34.0	28.2	*
Hip Fracture	37	13.5	6.4	*	24.3	11.7	*	27.0	15.3	*
Sepsis	10	30.0	19.4	*	50.0	27.0	*	50.0	33.2	*
PROCEDURES:										
Angioplasty	34	2.9	1.3	*	2.9	1.9	*	2.9	2.7	*
Coronary Artery Bypass Graft	49	12.2	4.0	*	12.2	5.7	*	14.3	6.8	*
Initial Pacemaker Insertion	18	5.6	1.8	*	5.6	3.9	*	5.6	6.1	*
Carotid Endarterectomy	33	3.0	1.4	*	3.0	2.6	*	3.0	3.7	*
Hip Replacement/Reconstruction	38	10.5	4.0	*	13.2	7.6	*	15.8	10.1	*
Open Reduction of Hip Fracture	14	7.1	5.0	*	28.6	9.6	*	28.6	12.8	*
Prostatectomy	50	0.0	0.6	*	4.0	1.6	*	6.0	2.8	*
Cholecystectomy	21	4.8	1.3	*	9.5	2.2	*	9.5	2.9	*
Hysterectomy	9	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	191
Occupancy Rate	61
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	165
Percent of Physicians Board Certified Specialists	82
Medical Residents/Interns	0
Registered Nurses	287
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA MEDICAL PLAZA HOSPITAL

Medicare Provider Number: 450672

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,713	6.9	6.0	0.9	11.2	9.6	1.2	13.9	12.6	1.3
CONDITIONS:										
Acute Myocardial Infarction	22	27.3	19.5	*	27.3	22.5	*	36.4	25.8	*
Congestive Heart Failure	53	18.9	14.6	6.0	20.8	21.9	5.8	26.4	28.1	6.9
Pneumonia/Influenza	37	16.2	14.9	*	24.3	20.3	*	29.7	24.6	*
Chronic Obstructive Pulmonary Disease	11	9.1	6.1	*	9.1	11.3	*	9.1	15.6	*
Transient Cerebral Ischemia	26	0.0	1.7	*	7.7	3.6	*	7.7	5.6	*
Stroke	53	20.8	19.2	5.6	22.6	25.5	6.9	28.3	29.9	6.4
Hip Fracture	27	7.4	6.2	*	14.8	11.5	*	14.8	15.1	*
Sepsis	13	46.2	20.2	*	46.2	27.7	*	53.8	33.3	*
PROCEDURES:										
Angioplasty	23	4.3	1.7	*	4.3	2.4	*	4.3	3.2	*
Coronary Artery Bypass Graft	65	4.6	5.5	3.7	7.7	7.5	4.6	7.7	8.8	4.0
Initial Pacemaker Insertion	20	10.0	1.7	*	10.0	3.7	*	10.0	5.9	*
Carotid Endarterectomy	19	0.0	1.6	*	5.3	2.8	*	5.3	4.2	*
Hip Replacement/Reconstruction	26	3.8	3.6	*	7.7	6.9	*	7.7	9.2	*
Open Reduction of Hip Fracture	11	0.0	5.2	*	18.2	9.8	*	18.2	13.0	*
Prostatectomy	81	1.2	1.1	1.8	3.7	2.4	2.1	3.7	3.7	2.7
Cholecystectomy	28	3.6	3.1	*	7.1	6.0	*	10.7	8.3	*
Hysterectomy	5	0.0	0.9	*	0.0	2.2	*	0.0	3.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,618	6.9	6.0	0.8	10.5	9.7	0.8	13.3	12.8	0.9
CONDITIONS:										
Acute Myocardial Infarction	30	33.3	24.7	*	40.0	29.6	*	40.0	33.6	*
Congestive Heart Failure	51	19.6	14.8	6.4	29.4	23.1	9.6	37.3	30.2	12.1
Pneumonia/Influenza	47	21.3	14.6	*	25.5	19.9	*	25.5	24.4	*
Chronic Obstructive Pulmonary Disease	11	18.2	12.0	*	27.3	18.5	*	27.3	23.4	*
Transient Cerebral Ischemia	25	0.0	1.6	*	0.0	3.1	*	0.0	4.8	*
Stroke	37	10.8	17.5	*	18.9	23.9	*	21.6	28.3	*
Hip Fracture	19	15.8	6.0	*	21.1	11.0	*	26.3	14.4	*
Sepsis	4	25.0	23.2	*	50.0	28.6	*	50.0	33.4	*
PROCEDURES:										
Angioplasty	29	6.9	3.3	*	6.9	4.8	*	6.9	6.0	*
Coronary Artery Bypass Graft	58	6.9	4.7	3.3	6.9	6.5	3.4	6.9	7.5	3.8
Initial Pacemaker Insertion	15	0.0	1.5	*	0.0	3.2	*	0.0	4.9	*
Carotid Endarterectomy	22	0.0	1.6	*	0.0	3.0	*	4.5	4.3	*
Hip Replacement/Reconstruction	24	12.5	2.5	*	16.7	4.6	*	16.7	6.1	*
Open Reduction of Hip Fracture	8	0.0	6.3	*	0.0	12.8	*	12.5	17.4	*
Prostatectomy	75	1.3	0.6	1.1	2.7	1.5	1.9	4.0	2.6	3.1
Cholecystectomy	19	5.3	2.1	*	10.5	3.9	*	10.5	5.2	*
Hysterectomy	7	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

309.1

HCA Medical Plaza Hospital

Medicare Provider #: 45-0672

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

The opportunity to provide input on the HCFA mortality data for the period October 1, 1987 to September 30, 1989, is genuinely appreciated. The following information is presented for attachment to the hospital specific report prior to public disclosure.

HCA Medical Plaza Hospital is a 338 bed acute care facility whose case mix includes many elderly patients with major medical and surgical illnesses. We are a full service medical center offering care in the specialty areas of oncology, open heart surgery, major orthopedic services, rehabilitative medicine, dialysis, lithotripsy, emergency medicine as well as general medicine and surgery. We do not provide pediatric services.

The medical staff of HCA Medical Plaza Hospital conduct an intensive review of the medical record of every patient death at this facility regarding medical management and overall care. Mortality review is an ongoing process of the Medical Staff Quality Assurance Program. Peer review activities are an integral part of the monitoring of the quality and appropriateness of healthcare rendered at HCA Medical Plaza Hospital. The Joint Commission on Accreditation of Healthcare Organizations made no recommendations on our evaluation of mortalities.

The hospital-specific mortality data reported by HCFA has been reviewed by the hospital administration, President of the Medical Staff, Director of Quality Management and the Director of Medical Records. From a study of the data, we conclude that our mortality rates are within the predicted range at confidence intervals of 75, 95, and 99 percent.

1612 West Humbolt
Ft. Worth, Texas 76104
Telephone (817) 336-2100
A subsidiary of HCA The Healthc[illegible]

Medicare Provider #: 45-0672

Page 2
January 11, 1991
Mrs. Kappert

However, we maintain that the data on the large number of patient deaths which occurred more than 90 and 180 days after admission (47%) is not particularly meaningful and does not necessarily relate to the quality of care because of the probability of confounding variables contributing to the deaths. For example, accidents, other disease processes, inadequate access to (or compliance with) primary, nursing home or home health care following the discharge.

Again, thank you for the opportunity to respond to the data. Should you have additional questions or concerns, please call.

Sincerely,

Barbara Lambert

Barbara Lambert, RN, MS
Director of Quality Management

HCA NORTH HILLS MEDICAL CENTER

4401 Booth Calloway Road
N Richland Hills, TX 76180

Medicare Provider Number: 450087

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	923	13.7	11.7	1.6	19.8	17.2	1.7	23.6	21.3	1.8
CONDITIONS:										
Acute Myocardial Infarction	31	32.3	29.7	*	32.3	33.1	*	35.5	36.8	*
Congestive Heart Failure	61	14.8	15.8	5.0	24.6	24.1	6.7	29.5	30.8	6.4
Pneumonia/Influenza	46	17.4	18.6	*	32.6	25.3	*	37.0	30.3	*
Chronic Obstructive Pulmonary Disease	47	10.6	9.5	*	17.0	15.8	*	23.4	21.2	*
Transient Cerebral Ischemia	3	0.0	2.1	*	0.0	4.9	*	0.0	8.1	*
Stroke	39	23.1	24.0	*	30.8	30.5	*	30.8	35.1	*
Hip Fracture	39	23.1	8.2	*	30.8	14.5	*	35.9	18.7	*
Sepsis	21	28.6	29.4	*	33.3	36.1	*	42.9	41.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	22.2	5.0	*	22.2	10.1	*	22.2	14.5	*
Carotid Endarterectomy	2	0.0	0.9	*	0.0	1.5	*	0.0	2.2	*
Hip Replacement/Reconstruction	22	22.7	6.9	*	27.3	13.4	*	36.4	18.2	*
Open Reduction of Hip Fracture	19	21.1	7.1	*	31.6	12.7	*	31.6	16.3	*
Prostatectomy	35	2.9	0.5	*	2.9	1.2	*	2.9	2.1	*
Cholecystectomy	38	5.3	4.0	*	7.9	6.9	*	7.9	8.8	*
Hysterectomy	9	0.0	1.9	*	0.0	4.2	*	11.1	6.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	146
Occupancy Rate	45
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	77
Percent of Physicians Board Certified Specialists	69
Medical Residents/Interns	0
Registered Nurses	124
Licensed Practical Nurses	22

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA NORTH HILLS MEDICAL CENTER

Medicare Provider Number: 450087

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	992	11.2	10.5	1.1	16.6	15.2	1.3	20.7	19.0	1.6
CONDITIONS:										
Acute Myocardial Infarction	47	25.5	31.9	*	27.7	35.3	*	40.4	38.8	*
Congestive Heart Failure	49	8.2	14.1	*	22.4	21.6	*	26.5	28.0	*
Pneumonia/Influenza	49	22.4	18.5	*	30.6	25.0	*	34.7	30.0	*
Chronic Obstructive Pulmonary Disease	37	2.7	7.9	*	2.7	13.7	*	2.7	18.6	*
Transient Cerebral Ischemia	13	0.0	1.8	*	0.0	3.7	*	0.0	5.8	*
Stroke	32	34.4	24.2	*	43.8	31.1	*	46.9	35.9	*
Hip Fracture	33	12.1	7.2	*	18.2	12.8	*	21.2	16.4	*
Sepsis	27	18.5	26.0	*	18.5	33.0	*	22.2	38.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	4.1	*	0.0	7.5	*	0.0	10.8	*
Carotid Endarterectomy	2	0.0	1.7	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction	15	6.7	3.7	*	6.7	6.7	*	6.7	8.9	*
Open Reduction of Hip Fracture	21	9.5	6.5	*	19.0	12.3	*	23.8	16.2	*
Prostatectomy	27	0.0	0.7	*	0.0	1.7	*	0.0	2.8	*
Cholecystectomy	31	0.0	2.2	*	3.2	3.6	*	3.2	4.4	*
Hysterectomy	11	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	947	10.8	10.0	1.5	15.5	15.1	1.3	18.8	19.0	1.4
CONDITIONS:										
Acute Myocardial Infarction	35	25.7	24.4	*	25.7	27.3	*	28.6	30.4	*
Congestive Heart Failure	72	15.3	16.3	4.5	20.8	24.4	6.3	27.8	31.2	6.3
Pneumonia/Influenza	43	20.9	19.7	*	27.9	25.8	*	30.2	30.7	*
Chronic Obstructive Pulmonary Disease	28	10.7	11.3	*	14.3	19.6	*	17.9	25.8	*
Transient Cerebral Ischemia	5	20.0	1.9	*	20.0	4.2	*	20.0	6.6	*
Stroke	39	28.2	25.5	*	30.8	32.1	*	33.3	36.4	*
Hip Fracture	45	4.4	5.6	*	8.9	10.2	*	8.9	13.2	*
Sepsis	18	11.1	27.3	*	27.8	36.2	*	38.9	43.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	4.5	*	0.0	8.5	*	0.0	11.7	*
Carotid Endarterectomy	3	0.0	1.9	*	0.0	3.6	*	0.0	5.1	*
Hip Replacement/Reconstruction	31	3.2	4.7	*	6.5	8.4	*	6.5	11.1	*
Open Reduction of Hip Fracture	24	8.3	4.7	*	16.7	8.9	*	16.7	11.8	*
Prostatectomy	18	0.0	0.7	*	0.0	1.6	*	5.6	2.6	*
Cholecystectomy	27	0.0	3.3	*	0.0	5.3	*	3.7	6.3	*
Hysterectomy	8	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA SOUTH ARLINGTON MEDICAL CENTER

3301 Matlock Road
Arlington, TX 76015

Medicare Provider Number: 450675

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	631	6.7	7.0	1.2	10.6	10.9	1.4	14.7	14.2	1.5
CONDITIONS:										
Acute Myocardial Infarction	17	29.4	21.2	*	29.4	24.0	*	41.2	27.2	*
Congestive Heart Failure	41	14.6	14.0	*	24.4	22.0	*	24.4	28.8	*
Pneumonia/Influenza	28	3.6	13.1	*	7.1	18.2	*	10.7	22.4	*
Chronic Obstructive Pulmonary Disease	8	0.0	7.7	*	0.0	13.3	*	0.0	18.4	*
Transient Cerebral Ischemia	9	0.0	1.8	*	11.1	3.9	*	11.1	6.1	*
Stroke	21	14.3	16.9	*	23.8	23.0	*	33.3	27.2	*
Hip Fracture	19	0.0	6.2	*	5.3	10.7	*	10.5	13.7	*
Sepsis	1	0.0	8.3	*	0.0	12.4	*	0.0	15.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	16	0.0	4.5	*	0.0	7.5	*	0.0	9.9	*
Carotid Endarterectomy	5	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction	9	0.0	1.7	*	0.0	3.5	*	11.1	4.8	*
Open Reduction of Hip Fracture	13	0.0	6.7	*	7.7	11.9	*	7.7	15.1	*
Prostatectomy	16	6.3	0.5	*	6.3	1.3	*	6.3	2.2	*
Cholecystectomy	15	0.0	1.2	*	0.0	2.2	*	0.0	2.8	*
Hysterectomy	6	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	228
Occupancy Rate	48
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	145
Percent of Physicians Board Certified Specialists	73
Medical Residents/Interns	0
Registered Nurses	134
Licensed Practical Nurses	52

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA SOUTH ARLINGTON MEDICAL CENTER

Medicare Provider Number: 450675

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	645	8.7	7.3	1.6	13.8	11.5	1.8	18.1	15.2	2.1
CONDITIONS:										
Acute Myocardial Infarction	18	22.2	25.8	*	38.9	29.0	*	38.9	32.2	*
Congestive Heart Failure	36	11.1	11.6	*	16.7	18.0	*	22.2	23.7	*
Pneumonia/Influenza	16	12.5	11.6	*	12.5	15.8	*	18.8	19.3	*
Chronic Obstructive Pulmonary Disease	8	0.0	6.4	*	12.5	10.0	*	12.5	13.6	*
Transient Cerebral Ischemia	17	0.0	2.1	*	0.0	4.3	*	0.0	6.6	*
Stroke	18	33.3	23.7	*	33.3	29.9	*	44.4	34.3	*
Hip Fracture	18	11.1	5.1	*	11.1	9.4	*	22.2	12.3	*
Sepsis	6	66.7	22.4	*	66.7	32.0	*	83.3	38.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.2	*	0.0	5.2	*	0.0	8.4	*
Carotid Endarterectomy	5	20.0	1.8	*	20.0	3.9	*	20.0	5.8	*
Hip Replacement/Reconstruction	17	11.8	3.2	*	11.8	6.4	*	11.8	8.9	*
Open Reduction of Hip Fracture	5	20.0	5.4	*	20.0	10.6	*	60.0	14.1	*
Prostatectomy	10	0.0	0.6	*	0.0	1.4	*	10.0	2.3	*
Cholecystectomy	13	0.0	3.4	*	7.7	6.6	*	7.7	8.8	*
Hysterectomy	3	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	611	6.7	7.3	2.1	12.6	11.3	1.5	15.9	14.7	1.7
CONDITIONS:										
Acute Myocardial Infarction	20	30.0	24.9	*	40.0	27.9	*	40.0	31.1	*
Congestive Heart Failure	36	8.3	13.2	*	11.1	20.7	*	13.9	27.4	*
Pneumonia/Influenza	31	0.0	13.2	*	9.7	17.6	*	16.1	21.6	*
Chronic Obstructive Pulmonary Disease	14	7.1	6.6	*	7.1	11.3	*	14.3	15.2	*
Transient Cerebral Ischemia	14	0.0	1.6	*	7.1	3.7	*	14.3	5.9	*
Stroke	30	30.0	20.0	*	33.3	26.3	*	36.7	30.5	*
Hip Fracture	12	0.0	5.9	*	25.0	10.8	*	33.3	14.2	*
Sepsis	4	0.0	20.4	*	25.0	24.1	*	25.0	28.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	3.1	*	20.0	5.6	*	30.0	7.7	*
Carotid Endarterectomy	8	0.0	1.9	*	37.5	3.9	*	37.5	5.7	*
Hip Replacement/Reconstruction	9	11.1	3.1	*	22.2	6.1	*	33.3	8.3	*
Open Reduction of Hip Fracture	6	0.0	6.2	*	33.3	11.6	*	33.3	15.2	*
Prostatectomy	10	10.0	0.7	*	10.0	1.7	*	10.0	2.8	*
Cholecystectomy	22	4.5	3.1	*	4.5	5.2	*	4.5	6.7	*
Hysterectomy	6	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA SOUTH AUSTIN MEDICAL CENTER

901 West Ben White Blvd
Austin, TX 78704

Medicare Provider Number: 450713

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,270	11.3	9.3	1.6	17.6	14.3	2.4	21.3	18.2	2.4
CONDITIONS:										
Acute Myocardial Infarction	25	36.0	26.2	*	44.0	30.5	*	44.0	34.3	*
Congestive Heart Failure	49	18.4	16.3	*	28.6	25.3	*	38.8	32.6	*
Pneumonia/Influenza	74	18.9	16.8	4.5	21.6	22.9	5.2	23.0	27.5	6.5
Chronic Obstructive Pulmonary Disease	32	9.4	9.4	*	21.9	16.9	*	28.1	22.9	*
Transient Cerebral Ischemia	21	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke	47	25.5	20.9	*	34.0	27.4	*	34.0	31.8	*
Hip Fracture	52	9.6	6.0	3.9	21.2	11.1	6.9	23.1	14.9	8.2
Sepsis	15	26.7	35.6	*	33.3	42.6	*	46.7	48.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	13.3	2.3	*	13.3	4.6	*	13.3	7.0	*
Carotid Endarterectomy	3	0.0	1.9	*	0.0	3.5	*	33.3	5.3	*
Hip Replacement/Reconstruction	26	3.8	4.3	*	11.5	8.2	*	11.5	11.1	*
Open Reduction of Hip Fracture	26	3.8	5.5	*	15.4	10.7	*	19.2	14.5	*
Prostatectomy	81	4.9	1.2	2.4	8.6	3.0	3.6	9.9	5.0	3.6
Cholecystectomy	31	3.2	2.5	*	3.2	4.2	*	9.7	5.4	*
Hysterectomy	14	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	134
Occupancy Rate	55
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	139
Percent of Physicians Board Certified Specialists	79
Medical Residents/Interns	0
Registered Nurses	126
Licensed Practical Nurses	46

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA SOUTH AUSTIN MEDICAL CENTER

Medicare Provider Number: 450713

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,146	12.7	9.4	1.3	18.4	14.5	1.5	21.3	18.6	1.4
CONDITIONS:										
Acute Myocardial Infarction	24	33.3	26.5	*	45.8	29.4	*	45.8	32.7	*
Congestive Heart Failure	47	31.9	17.1	*	36.2	25.6	*	38.3	32.6	*
Pneumonia/Influenza	77	13.0	15.0	4.3	20.8	20.6	4.6	22.1	24.8	5.4
Chronic Obstructive Pulmonary Disease	30	10.0	7.2	*	23.3	12.3	*	30.0	17.0	*
Transient Cerebral Ischemia	15	6.7	2.4	*	6.7	5.4	*	13.3	8.6	*
Stroke	34	38.2	24.0	*	44.1	31.5	*	55.9	36.5	*
Hip Fracture	45	4.4	6.9	*	8.9	12.6	*	8.9	16.1	*
Sepsis	10	50.0	33.1	*	60.0	41.8	*	60.0	48.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	16	6.3	4.5	*	6.3	8.6	*	18.8	12.6	*
Carotid Endarterectomy	1	0.0	3.0	*	0.0	7.6	*	0.0	12.4	*
Hip Replacement/Reconstruction	8	12.5	4.4	*	12.5	8.3	*	12.5	10.7	*
Open Reduction of Hip Fracture	34	2.9	5.8	*	5.9	11.0	*	5.9	14.4	*
Prostatectomy	46	0.0	1.2	*	0.0	3.0	*	0.0	5.1	*
Cholecystectomy	28	0.0	3.4	*	7.1	6.1	*	14.3	8.0	*
Hysterectomy	12	0.0	0.4	*	0.0	0.9	*	0.0	1.3	*

***The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,027	9.5	10.2	1.2	15.1	15.2	1.9	18.6	19.1	1.6
CONDITIONS:										
Acute Myocardial Infarction	23	4.3	30.7	*	8.7	33.6	*	8.7	37.0	*
Congestive Heart Failure	37	16.2	17.1	*	24.3	25.9	*	29.7	33.0	*
Pneumonia/Influenza	51	23.5	16.7	9.0	33.3	23.0	8.9	35.3	27.9	8.2
Chronic Obstructive Pulmonary Disease	23	13.0	9.9	*	13.0	16.6	*	13.0	21.7	*
Transient Cerebral Ischemia	19	0.0	2.1	*	0.0	4.5	*	0.0	7.3	*
Stroke	45	15.6	19.5	*	17.8	26.6	*	24.4	31.0	*
Hip Fracture	31	9.7	5.9	*	12.9	10.9	*	16.1	14.3	*
Sepsis	19	21.1	29.9	*	26.3	36.8	*	36.8	43.2	*
PROCEDURES:										
Angioplasty	1	0.0	6.4	*	0.0	6.9	*	0.0	7.5	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	3.5	*	0.0	7.1	*	16.7	10.4	*
Carotid Endarterectomy	3	0.0	1.5	*	0.0	2.7	*	0.0	3.8	*
Hip Replacement/Reconstruction	19	5.3	4.2	*	10.5	8.1	*	10.5	10.8	*
Open Reduction of Hip Fracture	16	6.3	5.1	*	6.3	9.8	*	12.5	13.1	*
Prostatectomy	33	0.0	1.0	*	3.0	2.4	*	6.1	3.9	*
Cholecystectomy	28	0.0	3.1	*	7.1	5.8	*	7.1	7.7	*
Hysterectomy	6	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

***The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HCA SPRING BRANCH MEDICAL CENTER

8850 Long Point Road Box 55227
Houston, TX 77055

Medicare Provider Number: 450630

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,342	6.9	8.8	2.4	13.4	13.7	2.1	18.6	17.6	1.9
CONDITIONS:										
Acute Myocardial Infarction	31	22.6	25.7	*	25.8	28.6	*	32.3	31.8	*
Congestive Heart Failure	65	10.8	15.1	5.8	23.1	23.7	5.3	30.8	30.8	5.8
Pneumonia/Influenza	55	9.1	14.3	6.1	16.4	19.8	6.0	25.5	24.3	5.9
Chronic Obstructive Pulmonary Disease	27	3.7	7.4	*	7.4	13.2	*	11.1	18.1	*
Transient Cerebral Ischemia	12	8.3	2.3	*	8.3	4.7	*	16.7	7.3	*
Stroke	38	26.3	28.6	*	34.2	35.7	*	36.8	40.5	*
Hip Fracture	34	2.9	6.6	*	8.8	11.8	*	20.6	15.3	*
Sepsis	16	6.3	32.8	*	31.3	45.0	*	31.3	53.4	*
PROCEDURES:										
Angioplasty	31	0.0	2.1	*	3.2	3.0	*	3.2	4.0	*
Coronary Artery Bypass Graft	60	15.0	5.9	4.5	18.3	8.1	5.8	21.7	9.5	6.2
Initial Pacemaker Insertion	14	0.0	4.1	*	0.0	8.4	*	14.3	12.3	*
Carotid Endarterectomy	11	0.0	1.9	*	0.0	3.4	*	0.0	5.0	*
Hip Replacement/Reconstruction	17	0.0	3.5	*	0.0	6.3	*	5.9	8.3	*
Open Reduction of Hip Fracture	21	0.0	6.1	*	9.5	11.5	*	23.8	15.2	*
Prostatectomy	60	0.0	1.0	1.5	1.7	2.1	1.9	3.3	3.3	2.3
Cholecystectomy	23	4.3	2.6	*	8.7	4.5	*	13.0	5.9	*
Hysterectomy	10	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	291
Occupancy Rate	51
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	157
Percent of Physicians Board Certified Specialists	62
Medical Residents/Interns	0
Registered Nurses	296
Licensed Practical Nurses	35

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA SPRING BRANCH MEDICAL CENTER

Medicare Provider Number: 450630

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,339	7.5	8.3	0.9	12.4	12.7	0.9	15.7	16.2	1.1
CONDITIONS:										
Acute Myocardial Infarction	32	12.5	25.3	*	21.9	28.2	*	25.0	31.3	*
Congestive Heart Failure	79	12.7	15.0	5.9	20.3	23.0	6.0	31.6	29.9	5.3
Pneumonia/Influenza	50	10.0	14.9	*	16.0	20.4	*	20.0	24.7	*
Chronic Obstructive Pulmonary Disease	10	10.0	6.1	*	10.0	11.4	*	20.0	16.1	*
Transient Cerebral Ischemia	17	0.0	2.0	*	0.0	4.2	*	0.0	6.4	*
Stroke	27	25.9	19.9	*	33.3	27.0	*	40.7	31.9	*
Hip Fracture	23	4.3	6.5	*	8.7	11.4	*	8.7	14.5	*
Sepsis	10	20.0	31.2	*	30.0	40.9	*	40.0	47.1	*
PROCEDURES:										
Angioplasty	27	0.0	2.7	*	0.0	3.3	*	0.0	4.1	*
Coronary Artery Bypass Graft	69	4.3	6.3	3.5	11.6	8.4	3.7	13.0	9.7	4.0
Initial Pacemaker Insertion	11	9.1	1.6	*	9.1	3.5	*	18.2	5.5	*
Carotid Endarterectomy	11	0.0	1.8	*	0.0	3.4	*	0.0	4.8	*
Hip Replacement/Reconstruction	13	7.7	4.5	*	7.7	8.7	*	7.7	11.9	*
Open Reduction of Hip Fracture	13	7.7	5.9	*	15.4	10.9	*	15.4	14.1	*
Prostatectomy	60	0.0	0.7	1.8	3.3	1.6	2.3	6.7	2.6	3.7
Cholecystectomy	31	3.2	3.4	*	3.2	6.1	*	6.5	7.7	*
Hysterectomy	13	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,152	7.6	8.3	1.4	11.8	12.6	1.5	15.1	16.0	1.5
CONDITIONS:										
Acute Myocardial Infarction	32	15.6	28.1	*	18.8	31.9	*	21.9	35.4	*
Congestive Heart Failure	67	14.9	15.2	4.7	23.9	22.8	5.2	26.9	29.2	6.2
Pneumonia/Influenza	26	11.5	15.7	*	19.2	22.0	*	26.9	26.6	*
Chronic Obstructive Pulmonary Disease	14	14.3	10.3	*	28.6	17.2	*	35.7	22.5	*
Transient Cerebral Ischemia	11	0.0	1.7	*	9.1	3.2	*	9.1	4.8	*
Stroke	26	19.2	23.7	*	19.2	30.9	*	23.1	35.7	*
Hip Fracture	26	7.7	5.6	*	15.4	10.6	*	23.1	14.1	*
Sepsis	7	42.9	34.6	*	57.1	42.7	*	57.1	49.2	*
PROCEDURES:										
Angioplasty	20	5.0	3.0	*	5.0	3.7	*	5.0	4.6	*
Coronary Artery Bypass Graft	63	17.5	5.6	4.8	19.0	7.6	5.2	19.0	8.7	5.4
Initial Pacemaker Insertion	15	0.0	3.0	*	0.0	6.1	*	0.0	8.8	*
Carotid Endarterectomy	13	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction	19	10.5	6.5	*	15.8	10.3	*	26.3	12.9	*
Open Reduction of Hip Fracture	12	0.0	5.6	*	16.7	11.0	*	16.7	14.9	*
Prostatectomy	52	0.0	0.6	1.4	1.9	1.4	2.0	3.8	2.4	3.0
Cholecystectomy	21	0.0	6.1	*	4.8	9.6	*	9.5	11.4	*
Hysterectomy	7	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

This page is intentionally blank.

HCA Spring Branch
Medical Center

450630

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

SPRING BRANCH MEDICAL CENTER reviewed the mortality rates for the CABG patients within the first 30 days category. Within this group there were nine deaths. Of the nine, only three were simple CABG's. Of the remaining six:
- Two had a Mitral valve replacement with the CABG
- One had an Aortic valve replacement with the CABG
- One had a Bilateral pulmonary embolectomy & right pneumonectomy with the CABG
- Two had previous CABG's

The review and the Mortality Rates do not include all Medicare patients that have undergone a CABG at SPRING BRANCH MEDICAL CENTER. If the total number of patients were reviewed and consideration given to the additional procedures, the statistics would be greatly improved.

One Cholecystectomy was included in the 30 day Mortality Rates. The patient's major procedure was an Abdominal Aortic Aneurysm and the cholecystectomy was a secondary procedure.

In the future, the statistics for Coronary Artery Bypass Grafts should be categorized by the seriousness of the illness and other procedures performed in conjunction with the CABG.

Sincerely,

Eddie George

Eddie George
Chief Executive Officer

8850 Long Point
P. O. Box 55227
Houston, Texas 77055
Telephone (713) 467-6555
A Subsidiary of HCA The Healthcare Company

HCA WEST HOUSTON MEDICAL CENTER

12141 Richmond Ave
Houston, TX 77082

Medicare Provider Number: 450644

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	491	14.5	10.4	5.9	19.8	15.1	8.3	22.4	18.7	8.8
CONDITIONS:										
Acute Myocardial Infarction	12	41.7	28.6	*	41.7	32.3	*	41.7	35.9	*
Congestive Heart Failure	15	20.0	16.2	*	33.3	24.3	*	40.0	31.0	*
Pneumonia/Influenza	23	26.1	17.4	*	30.4	24.1	*	30.4	29.0	*
Chronic Obstructive Pulmonary Disease	10	10.0	8.8	*	30.0	13.5	*	30.0	17.4	*
Transient Cerebral Ischemia	2	0.0	1.2	*	0.0	2.6	*	0.0	3.8	*
Stroke	21	38.1	21.6	*	47.6	28.0	*	47.6	32.7	*
Hip Fracture	21	19.0	8.2	*	23.8	14.1	*	28.6	17.7	*
Sepsis	9	22.2	32.5	*	33.3	42.0	*	44.4	49.0	*
PROCEDURES:										
Angioplasty	15	6.7	2.3	*	13.3	2.9	*	20.0	3.7	*
Coronary Artery Bypass Graft	59	3.4	4.2	2.7	5.1	6.5	3.5	5.1	8.1	4.4
Initial Pacemaker Insertion	5	0.0	6.2	*	0.0	11.0	*	0.0	14.6	*
Carotid Endarterectomy	7	0.0	1.6	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction	2	0.0	9.9	*	0.0	19.6	*	50.0	26.1	*
Open Reduction of Hip Fracture	16	18.8	5.7	*	25.0	10.6	*	25.0	13.8	*
Prostatectomy	11	0.0	0.6	*	9.1	1.4	*	18.2	2.4	*
Cholecystectomy	13	0.0	1.6	*	0.0	3.3	*	0.0	4.9	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	155
Occupancy Rate	46
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	150
Percent of Physicians Board Certified Specialists	60
Medical Residents/Interns	0
Registered Nurses	101
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HCA WEST HOUSTON MEDICAL CENTER

Medicare Provider Number: 450644

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	429	9.8	7.5	2.0	15.4	11.1	2.3	18.2	13.9	2.4
CONDITIONS:										
Acute Myocardial Infarction	7	71.4	29.3	*	71.4	32.5	*	71.4	35.7	*
Congestive Heart Failure	10	20.0	14.4	*	30.0	22.4	*	40.0	29.2	*
Pneumonia/Influenza	11	27.3	13.0	*	27.3	17.8	*	27.3	21.9	*
Chronic Obstructive Pulmonary Disease	7	0.0	6.7	*	0.0	11.1	*	0.0	15.0	*
Transient Cerebral Ischemia	6	0.0	1.4	*	0.0	3.1	*	0.0	4.8	*
Stroke	13	15.4	23.8	*	30.8	29.7	*	38.5	34.1	*
Hip Fracture	13	15.4	4.5	*	30.8	8.1	*	30.8	10.6	*
Sepsis	7	28.6	28.5	*	28.6	35.0	*	42.9	40.4	*
PROCEDURES:										
Angioplasty	7	0.0	1.2	*	0.0	1.8	*	0.0	2.6	*
Coronary Artery Bypass Graft	85	8.2	4.2	4.1	8.2	5.8	4.5	9.4	6.7	4.5
Initial Pacemaker Insertion	2	0.0	3.3	*	0.0	5.5	*	0.0	7.2	*
Carotid Endarterectomy	6	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction	6	0.0	3.8	*	0.0	7.0	*	0.0	9.1	*
Open Reduction of Hip Fracture	4	50.0	4.6	*	75.0	9.1	*	75.0	12.2	*
Prostatectomy	7	14.3	1.8	*	14.3	4.6	*	14.3	7.6	*
Cholecystectomy	13	7.7	2.4	*	15.4	4.7	*	15.4	6.3	*
Hysterectomy	1	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	398	6.5	8.0	1.9	10.8	11.1	1.7	14.1	13.7	1.9
CONDITIONS:										
Acute Myocardial Infarction	12	58.3	32.1	*	58.3	35.1	*	58.3	38.6	*
Congestive Heart Failure	11	18.2	14.1	*	18.2	20.5	*	27.3	26.2	*
Pneumonia/Influenza	11	9.1	11.7	*	27.3	16.2	*	27.3	20.2	*
Chronic Obstructive Pulmonary Disease	7	0.0	5.9	*	28.6	10.9	*	28.6	15.5	*
Transient Cerebral Ischemia	5	0.0	1.5	*	0.0	3.2	*	0.0	5.2	*
Stroke	10	30.0	21.4	*	50.0	28.7	*	50.0	33.9	*
Hip Fracture	8	0.0	5.4	*	0.0	9.6	*	0.0	12.5	*
Sepsis	5	0.0	42.9	*	40.0	51.5	*	60.0	57.6	*
PROCEDURES:										
Angioplasty	9	0.0	1.2	*	0.0	1.6	*	0.0	2.1	*
Coronary Artery Bypass Graft	80	1.2	4.4	3.1	5.0	6.3	3.0	10.0	7.4	3.3
Initial Pacemaker Insertion	6	0.0	2.9	*	0.0	6.2	*	0.0	9.5	*
Carotid Endarterectomy	6	0.0	1.4	*	0.0	2.6	*	0.0	3.6	*
Hip Replacement/Reconstruction	2	0.0	0.8	*	0.0	1.6	*	0.0	2.4	*
Open Reduction of Hip Fracture	6	0.0	4.0	*	0.0	7.5	*	0.0	10.1	*
Prostatectomy	4	0.0	1.0	*	0.0	2.4	*	25.0	4.2	*
Cholecystectomy	9	0.0	4.3	*	0.0	6.3	*	0.0	7.3	*
Hysterectomy	2	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HEART OF TEXAS MEMORIAL HOSPITAL

9 Rd P O Box 1150
Brady, TX 76825

Medicare Provider Number: 450649

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	223	13.0	9.8	3.3	17.9	14.7	9.2	23.8	18.6	13.0
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	25.3	*	38.5	28.2	*	46.2	31.6	*
Congestive Heart Failure	11	18.2	24.4	*	27.3	35.6	*	54.5	43.6	*
Pneumonia/Influenza	24	8.3	15.5	*	20.8	21.6	*	29.2	26.4	*
Chronic Obstructive Pulmonary Disease	4	25.0	7.1	*	25.0	12.4	*	25.0	17.2	*
Transient Cerebral Ischemia	4	0.0	2.0	*	0.0	4.6	*	0.0	7.4	*
Stroke	15	33.3	15.8	*	40.0	21.9	*	40.0	26.2	*
Hip Fracture	0									
Sepsis	5	40.0	22.8	*	40.0	30.6	*	40.0	36.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	10	0.0	3.4	*	0.0	6.1	*	10.0	7.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	27
Occupancy Rate	30
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	20
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HEART OF TEXAS MEMORIAL HOSPITAL

Medicare Provider Number: 450649

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	256	18.0	11.4	2.9	21.1	16.3	2.8	23.8	20.3	2.8
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	34.8	*	36.4	38.6	*	36.4	42.1	*
Congestive Heart Failure	22	31.8	16.0	*	31.8	24.2	*	31.8	30.9	*
Pneumonia/Influenza	29	37.9	16.2	*	37.9	21.6	*	41.4	25.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	12.7	*	0.0	18.1	*	0.0	23.2	*
Transient Cerebral Ischemia	4	0.0	1.7	*	0.0	3.7	*	0.0	5.7	*
Stroke	26	50.0	20.7	*	53.8	27.4	*	57.7	32.3	*
Hip Fracture	3	0.0	6.0	*	0.0	10.8	*	0.0	13.7	*
Sepsis	2	50.0	27.3	*	50.0	33.8	*	50.0	40.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	3.8	*	0.0	7.4	*	0.0	9.7	*
Open Reduction of Hip Fracture	1	0.0	3.7	*	0.0	7.1	*	0.0	9.5	*
Prostatectomy	0									
Cholecystectomy	2	0.0	2.7	*	0.0	4.2	*	0.0	5.1	*
Hysterectomy	1	0.0	1.3	*	0.0	2.2	*	0.0	2.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	271	11.4	11.5	2.1	15.1	17.1	2.7	17.7	21.4	3.5
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	27.9	*	27.3	31.1	*	27.3	34.3	*
Congestive Heart Failure	17	23.5	17.8	*	23.5	25.9	*	23.5	32.6	*
Pneumonia/Influenza	17	5.9	18.0	*	11.8	24.2	*	11.8	29.2	*
Chronic Obstructive Pulmonary Disease	3	33.3	17.8	*	33.3	30.3	*	33.3	38.5	*
Transient Cerebral Ischemia	3	0.0	3.0	*	0.0	6.6	*	0.0	10.2	*
Stroke	19	26.3	20.5	*	31.6	27.8	*	31.6	32.6	*
Hip Fracture	4	50.0	10.5	*	50.0	19.8	*	50.0	25.8	*
Sepsis	1	0.0	19.9	*	0.0	28.2	*	0.0	34.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.9	*	0.0	10.0	*	0.0	13.7	*
Open Reduction of Hip Fracture	1	100.0	15.7	*	100.0	28.1	*	100.0	34.6	*
Prostatectomy	6	0.0	1.5	*	0.0	3.5	*	0.0	5.5	*
Cholecystectomy	6	0.0	5.9	*	0.0	12.2	*	0.0	16.7	*
Hysterectomy	1	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HEMPHILL COUNTY HOSPITAL

1020 S 4th St
Canadian, TX 79014

Medicare Provider Number: 450578

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	48	6.3	9.7	*	12.5	14.3	*	14.6	18.1	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	8	0.0	13.3	*	12.5	20.0	*	12.5	26.1	*
Pneumonia/Influenza	10	10.0	13.3	*	10.0	18.3	*	10.0	22.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	0.6	*	0.0	0.9	*	0.0	1.3	*
Transient Cerebral Ischemia	1	0.0	1.3	*	0.0	3.4	*	0.0	5.6	*
Stroke	1	0.0	15.3	*	0.0	21.8	*	0.0	26.0	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	19
Occupancy Rate	15
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	75
Medical Residents/Interns	0
Registered Nurses	5
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HEMPHILL COUNTY HOSPITAL

Medicare Provider Number: 450578

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	22	9.1	12.2	*	13.6	16.9	*	13.6	20.5	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	5	0.0	13.4	*	0.0	18.1	*	0.0	21.9	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	0.0	17.2	*	50.0	22.2	*	50.0	26.5	*
Hip Fracture	0									
Sepsis	1	0.0	31.0	*	0.0	39.6	*	0.0	46.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	31	19.4	11.1	*	22.6	15.5	*	25.8	18.9	*
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	27.7	*	100.0	29.8	*	100.0	32.4	*
Congestive Heart Failure	0									
Pneumonia/Influenza	7	14.3	11.4	*	14.3	15.1	*	14.3	18.2	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	5	60.0	25.7	*	80.0	32.1	*	80.0	37.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.1	*	0.0	1.8	*	0.0	2.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HENDERSON MEMORIAL HOSPITAL

300 Wilson Street
Henderson, TX 75652

Medicare Provider Number: 450475

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	867	10.1	10.4	2.1	14.3	15.4	1.9	18.1	19.3	2.3
CONDITIONS:										
Acute Myocardial Infarction	28	21.4	32.0	*	25.0	35.4	*	25.0	39.4	*
Congestive Heart Failure	64	9.4	15.6	6.5	18.8	23.7	6.2	28.1	30.5	6.1
Pneumonia/Influenza	47	17.0	19.5	*	23.4	26.5	*	27.7	31.8	*
Chronic Obstructive Pulmonary Disease	26	7.7	5.5	*	11.5	10.2	*	15.4	14.4	*
Transient Cerebral Ischemia	8	0.0	1.4	*	0.0	3.1	*	0.0	4.9	*
Stroke	37	27.0	20.4	*	32.4	28.6	*	37.8	33.5	*
Hip Fracture	31	3.2	6.1	*	9.7	10.6	*	12.9	13.6	*
Sepsis	18	44.4	30.8	*	44.4	37.1	*	55.6	43.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.4	*	0.0	4.7	*	0.0	7.5	*
Carotid Endarterectomy	2	0.0	1.4	*	0.0	2.8	*	0.0	4.4	*
Hip Replacement/Reconstruction	9	11.1	4.7	*	22.2	8.5	*	22.2	11.2	*
Open Reduction of Hip Fracture	22	0.0	5.4	*	4.5	9.8	*	4.5	12.7	*
Prostatectomy	38	2.6	1.3	*	2.6	3.0	*	7.9	5.0	*
Cholecystectomy	19	0.0	2.9	*	0.0	4.7	*	0.0	5.9	*
Hysterectomy	2	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	96
Occupancy Rate	52
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	24
Percent of Physicians Board Certified Specialists	58
Medical Residents/Interns	0
Registered Nurses	32
Licensed Practical Nurses	54

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HENDERSON MEMORIAL HOSPITAL

Medicare Provider Number: 450475

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	915	13.7	11.4	1.6	18.1	16.8	1.4	21.1	20.9	1.4
CONDITIONS:										
Acute Myocardial Infarction	32	43.8	28.3	*	50.0	32.1	*	56.3	35.9	*
Congestive Heart Failure	50	30.0	19.6	*	32.0	29.7	*	34.0	37.8	*
Pneumonia/Influenza	66	24.2	19.6	6.2	34.8	27.2	9.5	36.4	32.8	7.9
Chronic Obstructive Pulmonary Disease	19	10.5	6.2	*	10.5	11.3	*	21.1	16.0	*
Transient Cerebral Ischemia	12	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke	48	27.1	20.7	*	37.5	28.4	*	41.7	33.3	*
Hip Fracture	16	12.5	8.3	*	25.0	15.3	*	25.0	19.7	*
Sepsis	23	34.8	31.1	*	43.5	38.1	*	43.5	43.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	5.5	*	0.0	8.8	*	50.0	11.7	*
Carotid Endarterectomy	2	0.0	1.9	*	0.0	3.6	*	0.0	5.2	*
Hip Replacement/Reconstruction	6	16.7	5.8	*	33.3	11.8	*	33.3	16.1	*
Open Reduction of Hip Fracture	8	0.0	9.1	*	12.5	16.9	*	12.5	21.7	*
Prostatectomy	30	3.3	1.4	*	6.7	3.2	*	6.7	5.2	*
Cholecystectomy	13	7.7	5.2	*	7.7	9.2	*	7.7	11.5	*
Hysterectomy	7	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	878	9.5	9.5	1.7	15.8	14.2	2.1	19.5	18.0	2.6
CONDITIONS:										
Acute Myocardial Infarction	29	41.4	30.2	*	48.3	34.0	*	55.2	38.2	*
Congestive Heart Failure	71	14.1	14.4	5.2	26.8	21.4	6.1	38.0	27.7	9.0
Pneumonia/Influenza	73	15.1	15.0	8.4	26.0	20.9	8.3	30.1	25.9	8.7
Chronic Obstructive Pulmonary Disease	14	0.0	7.1	*	7.1	13.2	*	14.3	18.5	*
Transient Cerebral Ischemia	14	0.0	1.5	*	0.0	3.2	*	0.0	5.1	*
Stroke	53	22.6	15.8	5.9	32.1	23.0	7.0	39.6	27.7	8.9
Hip Fracture	26	0.0	5.2	*	7.7	9.9	*	11.5	13.2	*
Sepsis	20	20.0	32.8	*	25.0	40.9	*	30.0	47.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	4.6	*	0.0	8.7	*	0.0	12.1	*
Carotid Endarterectomy	6	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction	10	0.0	4.1	*	0.0	8.0	*	0.0	10.8	*
Open Reduction of Hip Fracture	15	0.0	4.9	*	13.3	9.8	*	20.0	13.4	*
Prostatectomy	18	5.6	1.0	*	5.6	2.3	*	5.6	3.8	*
Cholecystectomy	18	0.0	1.7	*	0.0	3.0	*	0.0	3.8	*
Hysterectomy	5	0.0	0.3	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HENDRICK MEDICAL CENTER

1242 North 19th
Abilene, TX 79601

Medicare Provider Number: 450229

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,739	11.0	9.4	2.3	16.4	15.1	2.6	20.2	19.4	2.1
CONDITIONS:										
Acute Myocardial Infarction	87	36.8	25.6	7.9	41.4	29.0	8.3	43.7	32.4	8.1
Congestive Heart Failure	109	22.9	14.1	4.9	33.9	22.0	6.0	41.3	28.6	6.7
Pneumonia/Influenza	79	20.3	15.9	7.7	25.3	21.7	6.8	29.1	26.3	6.9
Chronic Obstructive Pulmonary Disease	28	7.1	11.0	*	7.1	16.6	*	7.1	21.4	*
Transient Cerebral Ischemia	45	2.2	1.8	*	6.7	4.0	*	8.9	6.4	*
Stroke	101	20.8	18.4	4.2	22.8	24.9	4.6	25.7	29.1	5.0
Hip Fracture	147	7.5	6.6	2.9	13.6	12.0	3.7	17.0	15.6	4.1
Sepsis	32	43.8	25.7	*	56.3	33.2	*	56.3	39.1	*
PROCEDURES:										
Angioplasty	1	0.0	7.2	*	0.0	8.0	*	0.0	9.1	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	37	8.1	5.0	*	16.2	8.9	*	18.9	12.1	*
Carotid Endarterectomy	11	0.0	1.9	*	9.1	3.6	*	9.1	5.5	*
Hip Replacement/Reconstruction	105	4.8	3.6	3.3	8.6	6.9	3.2	11.4	9.5	3.2
Open Reduction of Hip Fracture	79	7.6	6.3	3.0	15.2	11.9	4.6	16.5	15.7	4.6
Prostatectomy	112	0.9	1.2	1.3	0.9	3.0	2.1	1.8	4.9	3.1
Cholecystectomy	75	2.7	2.9	2.0	5.3	5.0	3.0	5.3	6.4	3.6
Hysterectomy	26	3.8	0.7	*	3.8	1.4	*	3.8	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	372
Occupancy Rate	64
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	196
Percent of Physicians Board Certified Specialists	58
Medical Residents/Interns	0
Registered Nurses	279
Licensed Practical Nurses	179

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HENDRICK MEDICAL CENTER

Medicare Provider Number: 450229

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,753	10.9	9.8	0.6	18.0	15.3	0.9	22.4	19.5	1.0
CONDITIONS:										
Acute Myocardial Infarction	111	33.3	24.5	6.0	41.4	27.5	6.1	45.0	30.7	6.5
Congestive Heart Failure	132	28.0	14.9	4.7	35.6	23.3	5.1	45.5	30.2	5.7
Pneumonia/Influenza	95	21.1	16.8	7.4	28.4	23.0	9.7	32.6	27.7	9.6
Chronic Obstructive Pulmonary Disease	24	4.2	8.3	*	4.2	14.0	*	25.0	19.0	*
Transient Cerebral Ischemia	32	0.0	1.7	*	3.1	3.7	*	12.5	5.7	*
Stroke	85	22.4	17.5	5.1	32.9	24.6	7.9	37.6	29.2	8.0
Hip Fracture	138	8.0	5.7	3.5	14.5	10.6	4.2	16.7	14.0	4.4
Sepsis	25	24.0	22.3	*	40.0	29.5	*	44.0	35.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	30	10.0	5.3	*	13.3	8.0	*	20.0	10.5	*
Carotid Endarterectomy	9	0.0	1.7	*	11.1	3.2	*	11.1	4.7	*
Hip Replacement/Reconstruction	84	3.6	3.5	2.0	10.7	7.0	4.2	11.9	9.6	4.2
Open Reduction of Hip Fracture	79	7.6	5.2	4.7	12.7	10.3	6.1	16.5	13.9	6.0
Prostatectomy	137	0.7	1.4	1.1	2.2	3.3	1.8	2.9	5.5	2.7
Cholecystectomy	74	5.4	3.5	4.3	12.2	6.8	6.0	13.5	9.2	6.1
Hysterectomy	30	0.0	1.1	*	3.3	2.4	*	3.3	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,814	9.7	9.1	0.7	15.7	14.2	1.2	19.9	18.1	1.4
CONDITIONS:										
Acute Myocardial Infarction	90	37.8	28.5	8.1	42.2	31.7	7.8	42.2	35.0	6.8
Congestive Heart Failure	120	17.5	15.6	3.7	25.8	23.8	4.5	34.2	30.5	7.3
Pneumonia/Influenza	91	13.2	17.7	4.6	25.3	23.9	4.5	28.6	28.8	4.8
Chronic Obstructive Pulmonary Disease	24	20.8	9.9	*	25.0	17.5	*	33.3	23.5	*
Transient Cerebral Ischemia	35	5.7	1.7	*	11.4	3.6	*	11.4	5.5	*
Stroke	99	20.2	19.8	5.7	29.3	26.8	6.3	31.3	31.3	4.7
Hip Fracture	159	6.3	6.2	2.6	11.9	11.1	4.2	17.0	14.3	4.9
Sepsis	40	30.0	29.0	*	42.5	39.2	*	45.0	46.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	41	4.9	2.7	*	7.3	5.8	*	9.8	8.7	*
Carotid Endarterectomy	19	0.0	2.2	*	0.0	4.4	*	0.0	6.7	*
Hip Replacement/Reconstruction	118	5.1	3.8	2.0	9.3	6.9	2.8	14.4	9.1	4.3
Open Reduction of Hip Fracture	78	5.1	5.2	3.7	11.5	9.9	4.6	14.1	13.1	4.9
Prostatectomy	153	2.0	1.0	1.2	2.6	2.5	1.4	4.6	4.1	1.7
Cholecystectomy	93	0.0	2.4	2.7	3.2	4.5	3.7	4.3	6.1	3.5
Hysterectomy	34	2.9	0.4	*	2.9	0.9	*	2.9	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HERMANN HOSPITAL

6411 Fannin
Houston, TX 77030

Medicare Provider Number: 450068

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,129	9.3	7.2	0.7	14.3	11.6	1.0	18.0	15.1	1.0
CONDITIONS:										
Acute Myocardial Infarction	50	26.0	21.0	*	36.0	24.1	*	42.0	27.4	*
Congestive Heart Failure	77	14.3	12.0	4.2	16.9	18.9	4.8	24.7	25.1	5.1
Pneumonia/Influenza	66	22.7	12.9	6.4	25.8	18.1	6.1	28.8	22.2	6.1
Chronic Obstructive Pulmonary Disease	15	13.3	9.4	*	26.7	15.7	*	26.7	21.0	*
Transient Cerebral Ischemia	18	0.0	1.6	*	5.6	3.7	*	5.6	6.0	*
Stroke	62	22.6	18.1	6.0	27.4	24.0	5.8	29.0	28.1	5.7
Hip Fracture	28	3.6	5.0	*	3.6	9.2	*	10.7	12.2	*
Sepsis	25	36.0	23.1	*	48.0	31.6	*	52.0	38.3	*
PROCEDURES:										
Angioplasty	20	15.0	5.3	*	15.0	6.5	*	20.0	7.7	*
Coronary Artery Bypass Graft	28	10.7	6.7	*	17.9	10.2	*	17.9	12.1	*
Initial Pacemaker Insertion	6	0.0	3.2	*	0.0	7.0	*	16.7	10.6	*
Carotid Endarterectomy	6	0.0	1.4	*	0.0	2.5	*	0.0	3.8	*
Hip Replacement/Reconstruction	28	3.6	2.0	*	3.6	3.8	*	3.6	5.2	*
Open Reduction of Hip Fracture	13	0.0	3.8	*	0.0	7.4	*	7.7	10.1	*
Prostatectomy	22	0.0	0.6	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy	15	0.0	3.1	*	13.3	5.8	*	13.3	7.8	*
Hysterectomy	10	10.0	1.2	*	10.0	2.7	*	10.0	4.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	516
Occupancy Rate	74
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	591
Percent of Physicians Board Certified Specialists	82
Medical Residents/Interns	0
Registered Nurses	644
Licensed Practical Nurses	113

SPECIALTY SERVICES:

Burn Unit	Yes
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	Yes

**** Not used in calculating hospital mortality rates.**

HERMANN HOSPITAL

Medicare Provider Number: 450068

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,453	10.2	7.9	0.6	15.6	12.5	0.8	18.5	16.2	0.8
CONDITIONS:										
Acute Myocardial Infarction	42	31.0	21.5	*	31.0	24.7	*	31.0	28.0	*
Congestive Heart Failure	91	18.7	12.8	8.2	26.4	20.2	9.1	31.9	26.6	8.6
Pneumonia/Influenza	60	18.3	13.3	7.4	21.7	18.3	7.3	26.7	22.4	8.1
Chronic Obstructive Pulmonary Disease	31	9.7	8.4	*	16.1	15.3	*	25.8	21.4	*
Transient Cerebral Ischemia	18	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke	102	21.6	18.5	4.1	25.5	24.5	4.3	33.3	28.6	6.2
Hip Fracture	29	17.2	6.2	*	31.0	11.6	*	37.9	15.3	*
Sepsis	26	23.1	21.9	*	26.9	28.4	*	38.5	33.7	*
PROCEDURES:										
Angioplasty	17	0.0	2.9	*	0.0	3.9	*	0.0	5.0	*
Coronary Artery Bypass Graft	24	12.5	7.2	*	20.8	10.4	*	20.8	12.5	*
Initial Pacemaker Insertion	6	16.7	5.9	*	16.7	9.0	*	16.7	11.8	*
Carotid Endarterectomy	4	0.0	1.8	*	0.0	3.4	*	0.0	5.0	*
Hip Replacement/Reconstruction	32	0.0	1.9	*	6.3	3.7	*	9.4	5.2	*
Open Reduction of Hip Fracture	15	13.3	6.3	*	20.0	12.1	*	26.7	16.1	*
Prostatectomy	36	0.0	1.2	*	0.0	2.8	*	2.8	4.7	*
Cholecystectomy	37	0.0	5.8	*	5.4	10.2	*	8.1	13.4	*
Hysterectomy	7	0.0	0.9	*	0.0	2.1	*	0.0	3.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,389	9.8	8.7	0.8	15.2	13.3	1.2	18.4	17.0	1.1
CONDITIONS:										
Acute Myocardial Infarction	55	27.3	27.9	6.4	36.4	30.9	7.8	38.2	34.1	9.9
Congestive Heart Failure	88	5.7	15.5	5.1	11.4	23.1	6.0	18.2	29.4	6.2
Pneumonia/Influenza	43	25.6	15.6	*	30.2	20.8	*	32.6	25.2	*
Chronic Obstructive Pulmonary Disease	25	16.0	10.8	*	20.0	18.6	*	28.0	24.6	*
Transient Cerebral Ischemia	25	4.0	1.7	*	4.0	3.7	*	12.0	5.8	*
Stroke	84	20.2	23.2	7.5	25.0	29.4	9.0	27.4	33.6	8.7
Hip Fracture	39	10.3	6.3	*	12.8	11.4	*	15.4	14.8	*
Sepsis	13	53.8	32.1	*	61.5	42.0	*	61.5	48.8	*
PROCEDURES:										
Angioplasty	22	4.5	4.2	*	4.5	5.1	*	4.5	6.2	*
Coronary Artery Bypass Graft	29	13.8	6.7	*	20.7	8.8	*	20.7	10.1	*
Initial Pacemaker Insertion	15	13.3	6.1	*	33.3	12.0	*	33.3	16.6	*
Carotid Endarterectomy	6	0.0	1.7	*	0.0	3.0	*	0.0	4.2	*
Hip Replacement/Reconstruction	28	3.6	3.2	*	7.1	6.0	*	7.1	7.9	*
Open Reduction of Hip Fracture	23	8.7	5.7	*	8.7	10.6	*	13.0	13.8	*
Prostatectomy	51	0.0	1.3	3.1	2.0	3.1	5.7	9.8	5.2	6.6
Cholecystectomy	37	2.7	1.8	*	2.7	3.0	*	2.7	3.9	*
Hysterectomy	8	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

329.1

HERMANN

January 14, 1991 Medicare #450068

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra K. Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to provide these comments for publication with the 1989 Medicare mortality data. Hermann Hospital's mortality rate of 9.3 percent is similar to our previous rates of 10.2 percent and 9.8 percent in 1988 and 1987, respectively. The slight decreases in these data are in line with the downward trend of HCFA's predicted ranges which occurred over the same time period.

Hermann's ranking may be attributed to the hospital's role as a regional tertiary care referral center, and its patient population mix. As a result of Hermann's position as the primary teaching hospital for The University of Texas Medical School at Houston (UTMSH), and the existence of Hermann's Charity Care Program, Hermann Hospital serves disproportionately high numbers of charity and private patients referred from throughout the area. Many of these patients are more seriously ill and have a higher than average expected mortality rate than the patient populations of other community hospitals.

Hermann Hospital, one of two level I shock trauma centers in Houston, operates the Hermann Life Flight air ambulance service. Approximately one-third of all Hermann patients are admitted through the emergency center. As the core teaching hospital for UTMSH, Hermann treats many patients transferred from other hospitals that do not provide specialized medical services, such as a burn unit. Through the Charity Care Program, the hospital admits many indigent patients who may not have received routine preventative medical care or proper nutrition.

Hermann Hospital

Texas Medical Center
6411 Fannin
Houston, Texas 77030-1501
713-797-4011
Affiliated with The University of Texas Medical School at Houston

In addition, it is important that the public understand the typical profile of a Medicare patient at Hermann Hospital, to avoid the misconception that patient death is, in and of itself, an indicator of quality. Hermann's Medicare patients typically have chronic recurring diseases, as well as an acute problem resulting in hospitalization. Often, these diseases are terminal. Specific patients may not be expected to live because of the seriousness of their condition, particularly those with several comorbidities (other diseases or conditions). Many of these patients do not desire life support measures because of the severity of their illness, and as such have been designated "Do Not Resuscitate" by themselves or their families.

Hermann has carefully reviewed this HCFA data. In those instances where Hermann's data differs from the expected rates, the data are within the 95 percent confidence intervals, which are used to evaluate whether or not the deviation of a hospital's actual rate from the expected rate is significant. One other clarification: Because Hermann's interns and residents are not on the hospital payroll, the hospital's ratio of interns and residents per bed was not shown in this year's HCFA report.

It is important that the public understand the nature of these data, as well as their limitations. The rankings do not take into consideration factors which significantly impact mortality rates, such as patient acuity and services offered. Other limitations of the model include the difficulties of making accurate and meaningful statistical assessments based on extremely small data bases (in some instances as few as 6 patients). In addition, patient mortality, in and of itself, does not provide an accurate measure of quality.

Hermann Hospital's ongoing quality assurance system, which has been approved by the Joint Commission Accreditation of Hospitals Organization, utilizes multiple indicators to provide an ongoing assessment of the quality of patient care. This system includes an individual medical staff review of every death that occurs in the hospital, to ensure that patients receive the highest quality of care. Hermann Hospital recently (August 1990) completed a JCAHO review and was approved for full three-year accreditation.

Hermann Hospital appreciates the opportunity to provide this information to assist in better understanding of the Medicare mortality data. We, at Hermann Hospital, consider our ongoing internal quality review procedures essential to ensuring quality care for all of our patients.

Sincerely,

Jeptha W. Dalston, Ph.D.
President and Chief Executive Officer

HI PLAINS HOSPITAL

203 W 4th St
Hale Center, TX 79041

Medicare Provider Number: 450429

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	187	10.2	8.9	2.8	15.0	13.3	4.0	21.4	16.9	4.4
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	28.0	*	27.3	32.4	*	45.5	36.3	*
Congestive Heart Failure	16	6.3	12.6	*	31.3	19.4	*	31.3	25.3	*
Pneumonia/Influenza	27	7.4	15.3	*	14.8	20.3	*	22.2	24.5	*
Chronic Obstructive Pulmonary Disease	3	0.0	8.8	*	0.0	14.5	*	0.0	19.5	*
Transient Cerebral Ischemia	6	0.0	2.0	*	0.0	4.3	*	16.7	7.0	*
Stroke	6	50.0	16.0	*	50.0	22.7	*	50.0	26.8	*
Hip Fracture	3	33.3	9.3	*	33.3	16.6	*	33.3	21.6	*
Sepsis	1	100.0	3.1	*	100.0	4.0	*	100.0	5.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	33.3	8.1	*	33.3	15.2	*	33.3	20.1	*
Prostatectomy	0									
Cholecystectomy	3	0.0	1.8	*	0.0	3.0	*	0.0	3.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	81
Occupancy Rate	68
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HI PLAINS HOSPITAL

Medicare Provider Number: 450429

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	197	7.1	8.9	2.5	12.2	13.5	2.9	15.2	17.2	3.2
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	24.8	*	80.0	29.1	*	80.0	33.1	*
Congestive Heart Failure	14	7.1	17.1	*	21.4	26.6	*	21.4	34.2	*
Pneumonia/Influenza	31	0.0	12.4	*	3.2	16.6	*	12.9	20.1	*
Chronic Obstructive Pulmonary Disease	4	25.0	7.5	*	25.0	13.8	*	25.0	18.8	*
Transient Cerebral Ischemia	5	0.0	2.2	*	0.0	4.9	*	0.0	7.8	*
Stroke	6	33.3	25.1	*	50.0	35.5	*	50.0	41.5	*
Hip Fracture	5	0.0	4.5	*	20.0	8.5	*	20.0	11.3	*
Sepsis	5	0.0	11.0	*	0.0	13.7	*	20.0	16.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.8	*	0.0	9.2	*	0.0	12.2	*
Open Reduction of Hip Fracture	2	0.0	4.2	*	50.0	8.4	*	50.0	11.4	*
Prostatectomy	0									
Cholecystectomy	8	0.0	2.8	*	0.0	5.4	*	0.0	7.4	*
Hysterectomy	2	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	170	7.1	7.9	2.2	8.2	11.9	3.9	12.9	15.3	3.7
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	28.9	*	40.0	31.9	*	40.0	35.3	*
Congestive Heart Failure	11	18.2	13.4	*	18.2	20.8	*	18.2	26.9	*
Pneumonia/Influenza	11	0.0	12.9	*	0.0	17.5	*	18.2	21.1	*
Chronic Obstructive Pulmonary Disease	3	0.0	7.9	*	0.0	14.1	*	33.3	19.0	*
Transient Cerebral Ischemia	7	14.3	2.1	*	14.3	4.7	*	14.3	7.8	*
Stroke	6	0.0	12.8	*	0.0	19.1	*	0.0	23.2	*
Hip Fracture	8	0.0	4.8	*	0.0	9.1	*	0.0	12.3	*
Sepsis	3	33.3	18.7	*	33.3	22.3	*	33.3	26.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	4.0	*	0.0	7.5	*	0.0	10.1	*
Open Reduction of Hip Fracture	3	0.0	3.4	*	0.0	7.0	*	0.0	9.6	*
Prostatectomy	0									
Cholecystectomy	1	0.0	1.0	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HICO HOSPITAL

Highway 281 South Box 340
Hico, TX 76457

Medicare Provider Number: 450141

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	47	19.1	16.5	*	23.4	22.5	*	25.5	27.0	*
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	34.3	*	40.0	38.8	*	40.0	42.7	*
Congestive Heart Failure	3	0.0	16.6	*	0.0	25.2	*	0.0	32.5	*
Pneumonia/Influenza	2	50.0	29.5	*	100.0	40.2	*	100.0	48.0	*
Chronic Obstructive Pulmonary Disease	5	0.0	12.1	*	0.0	17.9	*	0.0	22.8	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	23.9	*	25.0	30.7	*	25.0	35.9	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds	26
Ownership/Control	Local Government

STAFFING:

Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

HICO HOSPITAL

Medicare Provider Number: 450141

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	106	20.8	12.7	4.6	22.6	17.1	4.8	27.4	20.8	5.0
CONDITIONS:										
Acute Myocardial Infarction	7	57.1	36.1	*	57.1	40.5	*	71.4	43.9	*
Congestive Heart Failure	4	25.0	18.2	*	25.0	26.8	*	50.0	34.2	*
Pneumonia/Influenza	13	30.8	16.9	*	38.5	22.3	*	38.5	26.7	*
Chronic Obstructive Pulmonary Disease	5	20.0	9.8	*	20.0	16.1	*	20.0	21.5	*
Transient Cerebral Ischemia	7	14.3	1.9	*	14.3	4.1	*	28.6	6.4	*
Stroke	9	33.3	18.4	*	33.3	23.9	*	44.4	28.4	*
Hip Fracture	0									
Sepsis	6	50.0	32.0	*	50.0	37.4	*	50.0	43.6	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	132	13.6	10.6	3.0	17.4	15.6	3.3	21.2	19.6	3.7
CONDITIONS:										
Acute Myocardial Infarction	7	42.9	34.6	*	42.9	38.3	*	42.9	42.2	*
Congestive Heart Failure	3	33.3	15.3	*	66.7	22.1	*	66.7	28.6	*
Pneumonia/Influenza	13	7.7	9.3	*	7.7	13.3	*	7.7	16.7	*
Chronic Obstructive Pulmonary Disease	2	0.0	8.7	*	0.0	15.4	*	50.0	20.6	*
Transient Cerebral Ischemia	1	0.0	1.3	*	0.0	2.8	*	0.0	4.5	*
Stroke	2	0.0	16.5	*	0.0	21.4	*	0.0	25.6	*
Hip Fracture	0									
Sepsis	2	0.0	28.2	*	50.0	36.4	*	50.0	43.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HIGH PLAINS BAPTIST HOSPITAL

1600 Wallace Blvd
Amarillo, TX 79106

Medicare Provider Number: 450561

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,538	7.2	7.6	1.3	11.5	12.0	1.7	14.9	15.6	2.1
CONDITIONS:										
Acute Myocardial Infarction	78	26.9	24.1	6.0	30.8	27.2	7.7	35.9	30.4	10.6
Congestive Heart Failure	110	16.4	13.3	4.7	25.5	21.2	7.4	30.9	27.9	9.0
Pneumonia/Influenza	75	24.0	15.0	5.7	33.3	21.1	7.2	40.0	25.8	8.5
Chronic Obstructive Pulmonary Disease	20	5.0	6.0	*	10.0	10.7	*	30.0	15.0	*
Transient Cerebral Ischemia	31	0.0	1.8	*	0.0	4.0	*	0.0	6.5	*
Stroke	85	11.8	19.0	6.3	18.8	24.6	6.1	21.2	29.0	7.5
Hip Fracture	91	4.4	4.8	2.8	9.9	9.0	3.1	15.4	12.1	4.6
Sepsis	23	21.7	23.1	*	30.4	31.9	*	34.8	38.5	*
PROCEDURES:										
Angioplasty	8	0.0	2.1	*	0.0	2.9	*	0.0	3.9	*
Coronary Artery Bypass Graft	65	9.2	5.3	4.1	16.9	7.9	5.3	18.5	9.6	5.9
Initial Pacemaker Insertion	35	5.7	2.0	*	5.7	4.1	*	8.6	6.3	*
Carotid Endarterectomy	22	0.0	1.7	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction	67	3.0	3.0	2.3	7.5	5.9	3.2	9.0	8.2	3.5
Open Reduction of Hip Fracture	48	4.2	4.1	*	10.4	8.1	*	18.8	11.0	*
Prostatectomy	130	0.0	1.0	1.2	0.0	2.2	2.2	0.8	3.7	2.8
Cholecystectomy	65	4.6	2.5	2.8	6.2	4.7	3.3	6.2	6.3	3.7
Hysterectomy	23	0.0	3.4	*	0.0	4.5	*	4.3	5.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	308
Occupancy Rate	62
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	157
Percent of Physicians Board Certified Specialists	90
Medical Residents/Interns	0
Registered Nurses	297
Licensed Practical Nurses	80

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HIGH PLAINS BAPTIST HOSPITAL

Medicare Provider Number: 450561

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,344	7.5	7.5	0.7	11.4	11.8	0.9	14.9	15.3	1.0
CONDITIONS:										
Acute Myocardial Infarction	79	17.7	26.5	7.9	25.3	29.4	6.8	30.4	32.7	5.5
Congestive Heart Failure	63	14.3	14.3	4.5	23.8	21.7	6.8	33.3	28.0	9.6
Pneumonia/Influenza	81	25.9	15.2	6.5	29.6	21.1	6.1	32.1	25.7	5.9
Chronic Obstructive Pulmonary Disease	22	9.1	6.8	*	18.2	11.8	*	22.7	15.9	*
Transient Cerebral Ischemia	27	0.0	2.0	*	0.0	4.3	*	3.7	6.6	*
Stroke	66	15.2	19.0	8.7	18.2	25.5	10.4	22.7	30.2	11.7
Hip Fracture	82	3.7	6.0	3.4	8.5	10.8	4.5	12.2	14.1	5.1
Sepsis	27	29.6	26.6	*	37.0	36.1	*	51.9	42.8	*
PROCEDURES:										
Angioplasty	27	7.4	3.3	*	7.4	4.6	*	7.4	5.9	*
Coronary Artery Bypass Graft	53	13.2	5.6	5.2	15.1	7.8	5.5	15.1	9.2	5.1
Initial Pacemaker Insertion	35	8.6	3.8	*	8.6	6.7	*	11.4	9.3	*
Carotid Endarterectomy	27	0.0	1.6	*	3.7	3.0	*	3.7	4.5	*
Hip Replacement/Reconstruction	57	0.0	4.3	3.6	1.8	8.0	5.0	5.3	10.4	5.1
Open Reduction of Hip Fracture	50	6.0	4.6	*	12.0	8.9	*	14.0	11.9	*
Prostatectomy	121	0.8	1.2	1.3	1.7	2.6	1.9	4.1	4.1	1.8
Cholecystectomy	59	3.4	2.9	2.2	3.4	5.5	3.5	3.4	7.4	4.7
Hysterectomy	20	0.0	1.5	*	5.0	3.0	*	10.0	4.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,048	6.3	5.9	0.6	10.7	9.5	0.9	14.0	12.5	1.1
CONDITIONS:										
Acute Myocardial Infarction	70	20.0	22.3	5.5	25.7	25.2	5.2	31.4	28.3	6.8
Congestive Heart Failure	87	11.5	12.0	4.4	18.4	18.9	4.6	27.6	25.0	5.4
Pneumonia/Influenza	58	12.1	13.7	4.7	20.7	18.9	5.7	24.1	23.3	5.7
Chronic Obstructive Pulmonary Disease	29	17.2	6.3	*	24.1	11.3	*	24.1	15.4	*
Transient Cerebral Ischemia	22	0.0	1.3	*	0.0	2.7	*	0.0	4.1	*
Stroke	77	14.3	15.3	6.6	19.5	21.8	5.1	26.0	26.2	5.0
Hip Fracture	63	4.8	3.5	2.5	12.7	6.9	4.5	17.5	9.4	6.4
Sepsis	20	20.0	24.8	*	40.0	34.0	*	50.0	40.2	*
PROCEDURES:										
Angioplasty	11	9.1	1.8	*	9.1	2.4	*	9.1	3.3	*
Coronary Artery Bypass Graft	36	5.6	4.6	*	5.6	6.1	*	5.6	7.1	*
Initial Pacemaker Insertion	14	0.0	2.8	*	21.4	6.3	*	21.4	9.7	*
Carotid Endarterectomy	27	0.0	1.6	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction	42	9.5	2.3	*	11.9	4.5	*	16.7	6.1	*
Open Reduction of Hip Fracture	41	0.0	2.7	*	9.8	5.7	*	12.2	8.1	*
Prostatectomy	82	3.7	0.7	1.8	3.7	1.8	2.3	6.1	3.0	2.6
Cholecystectomy	64	4.7	1.9	2.7	6.3	3.3	2.9	6.3	4.4	3.1
Hysterectomy	19	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HIGHLAND MEDICAL CENTER

2412 50th St
Lubbock, TX 79412

Medicare Provider Number: 450162

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	308	3.2	5.6	1.7	8.1	9.0	2.4	11.4	11.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	29.4	*	16.7	32.5	*	33.3	35.5	*
Congestive Heart Failure	7	0.0	15.5	*	14.3	24.2	*	28.6	31.3	*
Pneumonia/Influenza	13	7.7	10.9	*	15.4	16.0	*	15.4	19.9	*
Chronic Obstructive Pulmonary Disease	5	20.0	9.3	*	20.0	16.9	*	20.0	23.6	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Stroke	6	0.0	11.8	*	0.0	18.2	*	16.7	21.9	*
Hip Fracture	10	0.0	4.0	*	30.0	7.6	*	30.0	10.3	*
Sepsis	3	0.0	35.5	*	33.3	46.7	*	100.0	54.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	13	0.0	1.7	*	0.0	3.3	*	0.0	4.7	*
Open Reduction of Hip Fracture	3	0.0	3.1	*	33.3	6.6	*	33.3	9.6	*
Prostatectomy	4	0.0	0.8	*	0.0	1.9	*	0.0	3.0	*
Cholecystectomy	12	0.0	2.5	*	8.3	5.0	*	8.3	6.7	*
Hysterectomy	4	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	123
Occupancy Rate	29
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	37
Percent of Physicians Board Certified Specialists	84
Medical Residents/Interns	0
Registered Nurses	37
Licensed Practical Nurses	28

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HIGHLAND MEDICAL CENTER

Medicare Provider Number: 450162

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	271	7.7	6.9	1.8	11.4	11.1	1.9	14.0	14.2	2.1
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	7.0	*	0.0	9.8	*	0.0	12.3	*
Congestive Heart Failure	4	25.0	13.0	*	25.0	19.4	*	25.0	25.2	*
Pneumonia/Influenza	12	25.0	15.1	*	33.3	20.5	*	33.3	24.7	*
Chronic Obstructive Pulmonary Disease	5	20.0	9.8	*	20.0	15.8	*	20.0	20.6	*
Transient Cerebral Ischemia	1	0.0	2.1	*	0.0	4.1	*	0.0	6.3	*
Stroke	3	0.0	10.3	*	0.0	14.9	*	0.0	18.1	*
Hip Fracture	11	0.0	7.0	*	9.1	12.7	*	9.1	16.1	*
Sepsis	1	0.0	18.8	*	0.0	26.8	*	0.0	32.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.8	*	0.0	4.0	*	0.0	6.3	*
Carotid Endarterectomy	1	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction	12	0.0	3.3	*	0.0	6.1	*	0.0	7.8	*
Open Reduction of Hip Fracture	3	0.0	5.4	*	0.0	11.1	*	0.0	15.3	*
Prostatectomy	6	16.7	0.6	*	33.3	1.4	*	33.3	2.2	*
Cholecystectomy	7	0.0	2.4	*	0.0	4.6	*	0.0	6.1	*
Hysterectomy	4	0.0	2.9	*	0.0	5.9	*	0.0	8.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	365	7.7	7.1	1.6	11.8	11.2	1.8	12.9	14.2	2.1
CONDITIONS:										
Acute Myocardial Infarction	3	66.7	26.1	*	66.7	28.5	*	66.7	31.1	*
Congestive Heart Failure	12	16.7	20.7	*	41.7	29.2	*	50.0	36.6	*
Pneumonia/Influenza	15	26.7	15.8	*	40.0	21.9	*	40.0	26.8	*
Chronic Obstructive Pulmonary Disease	4	0.0	7.9	*	0.0	12.8	*	0.0	16.9	*
Transient Cerebral Ischemia	2	0.0	1.3	*	0.0	2.9	*	0.0	4.7	*
Stroke	8	25.0	13.5	*	50.0	19.8	*	50.0	23.8	*
Hip Fracture	14	7.1	6.6	*	7.1	11.8	*	7.1	15.1	*
Sepsis	6	16.7	25.3	*	33.3	33.7	*	33.3	39.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	4.9	*	0.0	9.5	*	33.3	13.7	*
Carotid Endarterectomy	2	0.0	1.7	*	0.0	2.9	*	0.0	4.1	*
Hip Replacement/Reconstruction	12	8.3	4.1	*	8.3	7.7	*	8.3	10.1	*
Open Reduction of Hip Fracture	6	0.0	6.1	*	0.0	11.1	*	0.0	14.3	*
Prostatectomy	7	0.0	1.5	*	0.0	3.6	*	0.0	6.0	*
Cholecystectomy	11	18.2	4.9	*	18.2	9.0	*	18.2	11.6	*
Hysterectomy	2	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HILL COUNTRY MEMORIAL HOSPITAL INC

1020 Kerrville Highway Box 835
Fredericksburg, TX 78624

Medicare Provider Number: 450604

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	797	10.5	9.9	5.5	13.8	14.8	7.5	17.4	18.8	7.4
CONDITIONS:										
Acute Myocardial Infarction	24	25.0	23.4	*	25.0	26.5	*	29.2	29.9	*
Congestive Heart Failure	43	16.3	15.1	*	23.3	24.1	*	27.9	31.2	*
Pneumonia/Influenza	32	18.8	17.7	*	31.3	24.2	*	31.3	28.9	*
Chronic Obstructive Pulmonary Disease	8	25.0	11.6	*	25.0	20.4	*	25.0	27.4	*
Transient Cerebral Ischemia	6	0.0	2.9	*	0.0	6.8	*	0.0	11.1	*
Stroke	32	25.0	21.0	*	37.5	27.4	*	40.6	32.2	*
Hip Fracture	35	8.6	6.1	*	8.6	11.0	*	14.3	14.3	*
Sepsis	24	33.3	32.0	*	41.7	38.7	*	41.7	44.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	18	0.0	2.0	*	0.0	4.1	*	0.0	5.9	*
Open Reduction of Hip Fracture	27	11.1	5.7	*	11.1	10.7	*	18.5	14.2	*
Prostatectomy	44	0.0	1.3	*	2.3	3.1	*	6.8	5.2	*
Cholecystectomy	27	0.0	4.6	*	3.7	8.9	*	7.4	12.5	*
Hysterectomy	8	12.5	1.9	*	12.5	3.7	*	12.5	5.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	58
Occupancy Rate	52
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	23
Percent of Physicians Board Certified Specialists	61
Medical Residents/Interns	0
Registered Nurses	36
Licensed Practical Nurses	30

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HILL COUNTRY MEMORIAL HOSPITAL INC

Medicare Provider Number: 450604

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	781	8.5	9.8	1.7	12.2	14.6	2.1	15.7	18.4	2.3
CONDITIONS:										
Acute Myocardial Infarction	31	12.9	24.5	*	19.4	28.2	*	19.4	32.0	*
Congestive Heart Failure	39	20.5	17.0	*	25.6	25.3	*	25.6	32.1	*
Pneumonia/Influenza	52	7.7	15.5	7.8	11.5	20.5	9.7	13.5	24.2	10.0
Chronic Obstructive Pulmonary Disease	9	0.0	13.1	*	11.1	19.4	*	33.3	24.7	*
Transient Cerebral Ischemia	9	0.0	1.8	*	0.0	3.8	*	0.0	6.0	*
Stroke	26	30.8	24.6	*	34.6	31.0	*	34.6	35.7	*
Hip Fracture	40	2.5	5.7	*	7.5	10.5	*	10.0	13.7	*
Sepsis	9	11.1	23.6	*	11.1	30.9	*	22.2	36.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	30	0.0	3.0	*	3.3	5.9	*	6.7	8.0	*
Open Reduction of Hip Fracture	22	4.5	5.8	*	9.1	10.9	*	13.6	14.4	*
Prostatectomy	44	2.3	1.8	*	2.3	4.4	*	6.8	7.4	*
Cholecystectomy	26	3.8	4.0	*	3.8	6.8	*	7.7	8.7	*
Hysterectomy	17	0.0	1.3	*	0.0	2.6	*	5.9	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	647	10.2	10.6	1.3	13.8	15.8	1.8	16.7	19.7	2.3
CONDITIONS:										
Acute Myocardial Infarction	19	31.6	29.0	*	42.1	32.1	*	42.1	35.7	*
Congestive Heart Failure	28	14.3	16.5	*	14.3	24.6	*	14.3	31.4	*
Pneumonia/Influenza	29	24.1	15.9	*	27.6	21.3	*	27.6	25.7	*
Chronic Obstructive Pulmonary Disease	10	0.0	6.3	*	10.0	10.2	*	10.0	13.8	*
Transient Cerebral Ischemia	2	0.0	2.0	*	0.0	4.5	*	0.0	7.4	*
Stroke	21	23.8	24.8	*	28.6	32.7	*	33.3	37.8	*
Hip Fracture	33	12.1	8.2	*	21.2	14.6	*	24.2	18.6	*
Sepsis	10	20.0	37.3	*	40.0	47.1	*	40.0	53.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	16	6.3	6.2	*	18.8	11.3	*	25.0	14.5	*
Open Reduction of Hip Fracture	21	14.3	7.1	*	19.0	13.6	*	19.0	17.8	*
Prostatectomy	41	2.4	1.6	*	4.9	3.9	*	7.3	6.5	*
Cholecystectomy	15	6.7	8.0	*	6.7	14.5	*	6.7	18.7	*
Hysterectomy	4	0.0	1.8	*	0.0	3.9	*	0.0	5.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HILL REGIONAL HOSPITAL

101 Circle Dr
Hillsboro, TX 76645

Medicare Provider Number: 450192

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	424	10.6	9.8	2.4	15.1	14.3	2.5	18.9	18.1	3.6
CONDITIONS:										
Acute Myocardial Infarction	21	47.6	32.9	*	47.6	36.8	*	47.6	40.7	*
Congestive Heart Failure	20	10.0	13.7	*	10.0	21.3	*	20.0	28.0	*
Pneumonia/Influenza	30	10.0	13.6	*	13.3	18.8	*	13.3	23.2	*
Chronic Obstructive Pulmonary Disease	7	14.3	9.5	*	14.3	16.5	*	14.3	21.2	*
Transient Cerebral Ischemia	6	0.0	2.4	*	0.0	5.8	*	16.7	9.6	*
Stroke	13	7.7	17.5	*	23.1	22.7	*	23.1	26.9	*
Hip Fracture	15	6.7	4.9	*	6.7	9.3	*	6.7	12.5	*
Sepsis	9	22.2	32.2	*	22.2	38.9	*	44.4	45.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	4.0	*	11.1	8.5	*	11.1	12.4	*
Open Reduction of Hip Fracture	2	0.0	4.9	*	0.0	10.0	*	0.0	13.7	*
Prostatectomy	14	7.1	0.8	*	7.1	1.9	*	7.1	3.3	*
Cholecystectomy	10	0.0	1.8	*	0.0	3.1	*	0.0	3.9	*
Hysterectomy	7	14.3	1.1	*	14.3	2.6	*	14.3	4.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	54
Occupancy Rate	68
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	23
Percent of Physicians Board Certified Specialists	52
Medical Residents/Interns	0
Registered Nurses	26
Licensed Practical Nurses	23

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HILL REGIONAL HOSPITAL

Medicare Provider Number: 450192

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	448	13.8	10.4	1.9	18.7	15.8	2.0	21.4	20.1	2.0
CONDITIONS:										
Acute Myocardial Infarction	13	46.2	31.2	*	46.2	34.9	*	46.2	38.6	*
Congestive Heart Failure	35	22.9	15.3	*	28.6	23.9	*	40.0	31.0	*
Pneumonia/Influenza	32	15.6	16.7	*	25.0	22.2	*	25.0	26.6	*
Chronic Obstructive Pulmonary Disease	13	23.1	12.4	*	30.8	21.1	*	30.8	27.8	*
Transient Cerebral Ischemia	6	0.0	2.0	*	0.0	4.3	*	0.0	6.7	*
Stroke	14	21.4	30.0	*	35.7	38.0	*	42.9	43.4	*
Hip Fracture	12	16.7	7.0	*	16.7	12.4	*	16.7	15.8	*
Sepsis	2	0.0	24.8	*	0.0	32.9	*	0.0	40.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	4.2	*	0.0	8.7	*	0.0	11.8	*
Open Reduction of Hip Fracture	2	50.0	10.8	*	50.0	18.5	*	50.0	22.7	*
Prostatectomy	1	0.0	1.1	*	0.0	3.0	*	0.0	5.2	*
Cholecystectomy	18	22.2	5.1	*	22.2	8.8	*	22.2	11.3	*
Hysterectomy	7	0.0	1.0	*	0.0	2.0	*	0.0	2.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	425	9.6	10.7	2.1	15.5	16.3	2.3	20.7	20.8	2.0
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	36.1	*	40.0	39.6	*	40.0	43.5	*
Congestive Heart Failure	28	21.4	16.1	*	28.6	24.4	*	32.1	31.3	*
Pneumonia/Influenza	29	17.2	19.3	*	20.7	25.7	*	24.1	30.7	*
Chronic Obstructive Pulmonary Disease	9	11.1	10.0	*	22.2	18.3	*	22.2	24.9	*
Transient Cerebral Ischemia	3	0.0	2.1	*	0.0	4.5	*	0.0	7.2	*
Stroke	11	36.4	22.8	*	45.5	28.8	*	54.5	33.6	*
Hip Fracture	14	21.4	7.3	*	35.7	13.2	*	35.7	17.0	*
Sepsis	3	0.0	20.4	*	0.0	29.6	*	0.0	36.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	16.7	7.8	*	33.3	15.0	*	33.3	19.8	*
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	2.3	*	0.0	6.1	*	0.0	10.7	*
Cholecystectomy	6	0.0	2.6	*	0.0	4.6	*	0.0	5.7	*
Hysterectomy	2	0.0	0.2	*	0.0	0.3	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HILLCREST BAPTIST MEDICAL CENTER

3000 Herring
Waco, TX 76708

Medicare Provider Number: 450101

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	3,119	11.0	9.9	1.1	16.8	15.3	1.5	20.3	19.4	1.1
CONDITIONS:										
Acute Myocardial Infarction	97	29.9	27.3	6.7	33.0	30.3	7.0	36.1	33.6	7.8
Congestive Heart Failure	129	11.6	13.8	3.5	20.2	21.3	3.9	27.1	27.7	4.1
Pneumonia/Influenza	122	16.4	17.2	3.5	27.0	23.5	6.7	27.9	28.4	4.1
Chronic Obstructive Pulmonary Disease	34	8.8	7.7	*	11.8	12.7	*	17.6	17.0	*
Transient Cerebral Ischemia	27	3.7	1.9	*	7.4	4.1	*	7.4	6.5	*
Stroke	162	26.5	22.4	5.4	30.9	28.3	5.3	35.2	32.7	4.7
Hip Fracture	180	6.7	5.9	1.9	12.2	10.8	3.0	15.6	14.2	3.4
Sepsis	39	23.1	22.4	*	41.0	28.7	*	41.0	33.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	20	0.0	2.9	*	5.0	5.6	*	15.0	8.3	*
Carotid Endarterectomy	8	0.0	1.6	*	0.0	3.2	*	0.0	4.8	*
Hip Replacement/Reconstruction	91	6.6	4.0	3.1	8.8	7.7	3.0	9.9	10.6	3.3
Open Reduction of Hip Fracture	106	4.7	5.3	2.3	11.3	10.1	3.1	14.2	13.4	3.6
Prostatectomy	182	0.5	1.3	0.9	1.6	2.9	1.5	2.7	4.6	2.0
Cholecystectomy	89	2.2	3.3	2.2	4.5	5.8	3.4	5.6	7.5	4.6
Hysterectomy	52	0.0	1.2	*	0.0	2.7	*	0.0	4.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	340
Occupancy Rate	59
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	171
Percent of Physicians Board Certified Specialists	77
Medical Residents/Interns	0
Registered Nurses	198
Licensed Practical Nurses	126

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HILLCREST BAPTIST MEDICAL CENTER

Medicare Provider Number: 450101

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,060	10.8	9.6	0.7	15.6	14.8	0.7	18.9	18.8	0.7
CONDITIONS:										
Acute Myocardial Infarction	91	36.3	30.7	7.8	40.7	34.1	8.6	46.2	37.7	9.9
Congestive Heart Failure	100	17.0	15.7	6.4	28.0	23.9	6.9	31.0	30.7	5.2
Pneumonia/Influenza	128	20.3	17.4	4.6	22.7	23.3	4.1	27.3	27.9	4.0
Chronic Obstructive Pulmonary Disease	24	16.7	10.9	*	20.8	18.8	*	20.8	25.0	*
Transient Cerebral Ischemia	39	0.0	1.8	*	0.0	4.0	*	2.6	6.2	*
Stroke	143	24.5	20.7	4.2	28.7	26.8	3.9	30.8	31.4	4.3
Hip Fracture	166	8.4	5.6	3.0	11.4	10.3	2.7	13.9	13.4	2.7
Sepsis	40	50.0	31.7	*	60.0	39.0	*	65.0	45.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	22.2	3.7	*	22.2	6.8	*	22.2	9.8	*
Carotid Endarterectomy	10	0.0	1.6	*	10.0	3.0	*	10.0	4.4	*
Hip Replacement/Reconstruction	74	2.7	3.8	2.6	5.4	7.3	3.9	8.1	9.6	4.0
Open Reduction of Hip Fracture	83	8.4	5.2	3.7	12.0	10.0	3.6	13.3	13.1	3.8
Prostatectomy	155	0.0	1.3	1.2	1.3	2.9	1.8	1.9	4.7	2.5
Cholecystectomy	90	1.1	3.6	2.9	2.2	6.0	4.0	3.3	7.5	4.1
Hysterectomy	57	0.0	0.9	*	0.0	1.9	*	0.0	2.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,987	11.8	9.6	0.8	16.8	14.7	0.9	20.6	18.7	0.9
CONDITIONS:										
Acute Myocardial Infarction	119	35.3	29.4	7.0	42.9	32.9	8.6	45.4	36.4	8.7
Congestive Heart Failure	87	16.1	15.7	4.1	21.8	24.1	5.9	29.9	31.1	5.6
Pneumonia/Influenza	108	23.1	17.9	4.5	28.7	24.4	4.5	28.7	29.7	4.4
Chronic Obstructive Pulmonary Disease	40	15.0	8.7	*	20.0	15.3	*	27.5	20.5	*
Transient Cerebral Ischemia	37	0.0	1.9	*	0.0	4.2	*	10.8	6.7	*
Stroke	121	30.6	22.2	6.0	37.2	28.3	5.5	41.3	32.9	5.5
Hip Fracture	136	6.6	6.5	2.2	11.8	11.9	3.8	17.6	15.6	5.4
Sepsis	38	50.0	31.1	*	65.8	38.8	*	73.7	45.9	*
PROCEDURES:										
Angioplasty	1	0.0	2.6	*	0.0	4.7	*	0.0	6.1	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	17	11.8	4.3	*	11.8	8.3	*	11.8	11.6	*
Carotid Endarterectomy	8	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction	64	6.3	3.9	3.5	10.9	7.6	5.9	15.6	10.3	6.5
Open Reduction of Hip Fracture	55	1.8	6.0	3.9	9.1	11.5	4.5	16.4	15.3	5.3
Prostatectomy	170	0.0	0.9	1.0	0.6	2.1	1.4	0.6	3.4	2.1
Cholecystectomy	104	4.8	3.4	2.2	5.8	6.2	2.4	8.7	8.2	2.7
Hysterectomy	52	0.0	0.7	*	0.0	1.4	*	0.0	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

343.1

HILLCREST BAPTIST MEDICAL CENTER
3000 Herring P.O. Box 5100 Waco, Texas 76708 (817) 756-8011

ALTON PEARSON
President

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Medicare Provider Number: 450101

Dear Mrs. Kappert:

The following comments are offered in response to your letter of December 6, 1990, regarding mortality information about Medicare patients.

The Director of Quality Assurance/Utilization Review has reviewed the data and has verified that the information is correct, with a few minor exceptions.

The mortality data for Hillcrest Baptist Medical Center to be reported by HCFA has been carefully reviewed by the Medical Center Administration, the Medical Staff Quality Assurance Chairman, the President of the Medical Staff, and the Quality Assurance/Utilization Review Staff. It is noted that Hillcrest falls in the expected range of mortality for all diagnosis categories for all time frames reported.

Each Clinical Department of the Medical Staff at Hillcrest Baptist Medical Center conducts a review of their respective patient deaths as part of the routine quality assurance activities. A written report addressing appropriateness of care is prepared for each death.

It is a challenge in the health care profession to find that balance between aggressive treatment for cure and honoring patient and family wishes for death with dignity. Hillcrest believes that comprehensive medical care includes a continuum of care that spans the celebration of new life and the celebration of completed life. We recognize that dying is a natural part of living. While we are totally oriented to cure and treatment, we do not abandon our patients when medicine has no cure or treatment to offer. We offer care to the dying through our Hospice/Home Health program, our Pastoral Care program, and our Social Services program. Our interest in our patients goes beyond their stay at Hillcrest and extends to their homes, communities, and families.

Sincerely,

HILLCREST BAPTIST MEDICAL CENTER

Alton Pearson

AP/nkb

HOOD GENERAL HOSPITAL

1310 Paluxy Rd
Granbury, TX 76048

Medicare Provider Number: 450596

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	577	10.1	9.2	3.7	14.7	14.0	4.8	17.7	17.7	5.2
CONDITIONS:										
Acute Myocardial Infarction	18	38.9	22.7	*	38.9	25.5	*	38.9	28.5	*
Congestive Heart Failure	34	8.8	14.7	*	17.6	22.6	*	20.6	29.2	*
Pneumonia/Influenza	53	11.3	14.9	8.3	13.2	20.1	10.7	17.0	24.2	11.8
Chronic Obstructive Pulmonary Disease	1	0.0	2.5	*	0.0	5.0	*	0.0	7.3	*
Transient Cerebral Ischemia	14	0.0	1.5	*	0.0	3.3	*	0.0	5.4	*
Stroke	20	10.0	15.4	*	15.0	22.1	*	15.0	26.4	*
Hip Fracture	13	7.7	5.1	*	15.4	9.3	*	23.1	12.4	*
Sepsis	8	37.5	22.9	*	50.0	31.1	*	50.0	36.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	33.3	4.2	*	33.3	8.3	*	33.3	12.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	2.4	*	0.0	4.4	*	0.0	5.9	*
Open Reduction of Hip Fracture	6	16.7	5.2	*	33.3	9.8	*	50.0	13.2	*
Prostatectomy	18	0.0	1.2	*	0.0	2.6	*	5.6	4.3	*
Cholecystectomy	14	7.1	3.0	*	7.1	5.1	*	14.3	6.4	*
Hysterectomy	2	0.0	0.8	*	0.0	2.0	*	0.0	3.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	57
Occupancy Rate	47
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	80
Medical Residents/Interns	0
Registered Nurses	39
Licensed Practical Nurses	25

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HOOD GENERAL HOSPITAL

Medicare Provider Number: 450596

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	517	11.8	10.4	1.4	15.5	15.6	1.7	19.9	19.5	1.8
CONDITIONS:										
Acute Myocardial Infarction	24	33.3	25.6	*	41.7	29.5	*	45.8	33.0	*
Congestive Heart Failure	22	0.0	14.4	*	9.1	22.4	*	31.8	29.2	*
Pneumonia/Influenza	39	17.9	15.7	*	17.9	21.3	*	20.5	25.9	*
Chronic Obstructive Pulmonary Disease	6	16.7	13.9	*	16.7	18.9	*	16.7	23.2	*
Transient Cerebral Ischemia	13	0.0	2.8	*	7.7	6.5	*	7.7	10.5	*
Stroke	26	23.1	14.9	*	30.8	21.9	*	34.6	26.3	*
Hip Fracture	17	11.8	5.8	*	11.8	11.0	*	23.5	14.4	*
Sepsis	5	20.0	14.3	*	20.0	21.3	*	20.0	26.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	5.5	*	0.0	10.9	*	0.0	15.2	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	12	0.0	4.1	*	0.0	7.9	*	8.3	10.5	*
Open Reduction of Hip Fracture	7	28.6	4.4	*	28.6	8.4	*	28.6	11.3	*
Prostatectomy	0									
Cholecystectomy	9	0.0	1.9	*	0.0	3.3	*	0.0	4.2	*
Hysterectomy	1	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	517	11.2	9.7	1.8	16.8	14.5	2.5	19.9	18.3	2.9
CONDITIONS:										
Acute Myocardial Infarction	32	18.8	24.7	*	21.9	27.7	*	28.1	30.7	*
Congestive Heart Failure	31	16.1	18.3	*	32.3	26.1	*	32.3	32.7	*
Pneumonia/Influenza	26	15.4	17.9	*	23.1	24.0	*	30.8	28.8	*
Chronic Obstructive Pulmonary Disease	6	0.0	6.0	*	0.0	11.7	*	16.7	16.5	*
Transient Cerebral Ischemia	15	0.0	2.0	*	0.0	4.2	*	0.0	6.6	*
Stroke	17	29.4	14.0	*	35.3	20.5	*	35.3	24.6	*
Hip Fracture	25	12.0	7.9	*	16.0	14.5	*	20.0	18.8	*
Sepsis	8	12.5	22.5	*	25.0	30.7	*	25.0	36.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	5.5	*	0.0	9.0	*	0.0	12.1	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	9.1	4.7	*	9.1	8.6	*	9.1	11.0	*
Open Reduction of Hip Fracture	13	15.4	7.1	*	15.4	13.6	*	15.4	18.0	*
Prostatectomy	1	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy	12	8.3	4.2	*	8.3	7.3	*	8.3	8.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOPKINS COUNTY MEMORIAL HOSPITAL

115 Airport Rd
Sulphur Springs, TX 75482

Medicare Provider Number: 450236

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	784	14.5	10.1	4.5	19.1	15.2	3.0	21.9	19.4	1.9
CONDITIONS:										
Acute Myocardial Infarction	29	34.5	29.5	*	48.3	33.1	*	51.7	36.9	*
Congestive Heart Failure	42	19.0	15.1	*	31.0	24.1	*	31.0	31.4	*
Pneumonia/Influenza	64	28.1	15.7	6.8	31.3	21.6	6.6	32.8	26.4	6.1
Chronic Obstructive Pulmonary Disease	11	9.1	5.2	*	9.1	11.0	*	9.1	17.0	*
Transient Cerebral Ischemia	8	0.0	1.3	*	0.0	3.0	*	0.0	4.7	*
Stroke	45	26.7	19.3	*	31.1	25.7	*	37.8	30.5	*
Hip Fracture	3	33.3	8.5	*	33.3	16.0	*	33.3	21.5	*
Sepsis	16	43.8	21.6	*	43.8	30.5	*	43.8	36.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.9	*	0.0	10.7	*	0.0	13.9	*
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	14	14.3	4.4	*	14.3	8.0	*	14.3	10.2	*
Hysterectomy	8	0.0	0.8	*	0.0	1.6	*	0.0	2.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	100
Occupancy Rate	45
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	24
Percent of Physicians Board Certified Specialists	92
Medical Residents/Interns	0
Registered Nurses	50
Licensed Practical Nurses	38

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HOPKINS COUNTY MEMORIAL HOSPITAL

Medicare Provider Number: 450236

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	723	12.7	9.7	1.4	16.6	14.2	1.5	19.8	17.9	1.6
CONDITIONS:										
Acute Myocardial Infarction	36	27.8	25.3	*	30.6	28.7	*	33.3	32.1	*
Congestive Heart Failure	48	16.7	14.4	*	22.9	22.2	*	27.1	28.7	*
Pneumonia/Influenza	63	19.0	14.4	5.4	20.6	19.7	5.0	22.2	24.1	5.5
Chronic Obstructive Pulmonary Disease	7	0.0	6.5	*	0.0	12.6	*	0.0	17.9	*
Transient Cerebral Ischemia	10	10.0	2.3	*	20.0	5.2	*	20.0	8.2	*
Stroke	37	24.3	17.3	*	29.7	23.2	*	32.4	27.5	*
Hip Fracture	11	9.1	5.4	*	18.2	10.1	*	18.2	13.5	*
Sepsis	19	42.1	26.9	*	52.6	34.9	*	57.9	41.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	100.0	28.7	*	100.0	33.1	*	100.0	36.9	*
Carotid Endarterectomy	1	0.0	1.7	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction	8	12.5	4.8	*	25.0	9.3	*	25.0	12.5	*
Open Reduction of Hip Fracture	4	0.0	4.7	*	0.0	9.3	*	0.0	12.9	*
Prostatectomy	0									
Cholecystectomy	24	4.2	3.2	*	12.5	5.6	*	12.5	7.0	*
Hysterectomy	2	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	708	12.4	10.4	1.9	17.4	15.3	2.3	21.2	19.1	2.3
CONDITIONS:										
Acute Myocardial Infarction	43	30.2	27.8	*	32.6	30.9	*	34.9	34.3	*
Congestive Heart Failure	37	16.2	15.0	*	27.0	22.9	*	37.8	29.7	*
Pneumonia/Influenza	59	13.6	17.6	6.1	23.7	23.9	5.6	27.1	28.9	6.2
Chronic Obstructive Pulmonary Disease	15	13.3	5.7	*	26.7	9.6	*	26.7	12.8	*
Transient Cerebral Ischemia	12	8.3	2.0	*	8.3	4.4	*	8.3	7.0	*
Stroke	30	26.7	18.2	*	26.7	24.5	*	36.7	29.0	*
Hip Fracture	7	0.0	5.4	*	0.0	10.4	*	0.0	13.9	*
Sepsis	10	50.0	20.7	*	60.0	28.3	*	60.0	34.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.6	*	50.0	7.6	*	50.0	11.3	*
Open Reduction of Hip Fracture	4	0.0	5.1	*	0.0	10.7	*	0.0	14.8	*
Prostatectomy	0									
Cholecystectomy	15	6.7	1.2	*	6.7	2.0	*	6.7	2.7	*
Hysterectomy	6	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL IN THE PINES

Hwy 259 South Box 357
Lone Star, TX 75668

Medicare Provider Number: 450753

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	189	10.1	8.5	3.3	14.8	13.2	2.8	19.6	17.0	3.3
CONDITIONS:										
Acute Myocardial Infarction	8	50.0	32.5	*	50.0	38.1	*	50.0	42.8	*
Congestive Heart Failure	16	6.3	12.0	*	18.8	19.0	*	18.8	25.0	*
Pneumonia/Influenza	17	11.8	11.2	*	11.8	16.1	*	17.6	20.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	3.5	*	0.0	6.5	*	0.0	9.4	*
Transient Cerebral Ischemia	6	0.0	1.3	*	0.0	3.0	*	0.0	4.7	*
Stroke	6	16.7	14.2	*	16.7	20.4	*	16.7	24.7	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	9	0.0	2.8	*	0.0	5.0	*	11.1	6.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	39
Occupancy Rate	33
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	16

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HOSPITAL IN THE PINES

Medicare Provider Number: 450753

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	46	15.2	8.7	*	19.6	13.7	*	21.7	17.8	*
CONDITIONS:										
Acute Myocardial Infarction	2	100.0	34.0	*	100.0	37.5	*	100.0	40.9	*
Congestive Heart Failure	0									
Pneumonia/Influenza	2	50.0	14.1	*	50.0	20.2	*	50.0	24.8	*
Chronic Obstructive Pulmonary Disease	1	100.0	4.8	*	100.0	8.5	*	100.0	12.2	*
Transient Cerebral Ischemia	2	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOUSTON COUNTY HOSPITAL

1100 Loop 304 East Box 1129
Crockett, TX 75835

Medicare Provider Number: 450580

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	535	15.7	11.8	4.2	22.1	17.6	5.0	25.4	21.9	3.6
CONDITIONS:										
Acute Myocardial Infarction	24	41.7	23.5	*	45.8	27.2	*	45.8	30.7	*
Congestive Heart Failure	50	20.0	15.6	*	28.0	25.0	*	36.0	32.6	*
Pneumonia/Influenza	64	10.9	16.2	8.0	14.1	21.7	10.3	17.2	26.0	11.3
Chronic Obstructive Pulmonary Disease	6	0.0	6.5	*	16.7	12.3	*	16.7	17.3	*
Transient Cerebral Ischemia	12	0.0	1.3	*	0.0	3.1	*	0.0	5.2	*
Stroke	33	36.4	18.6	*	45.5	26.1	*	54.5	30.8	*
Hip Fracture	6	16.7	5.5	*	33.3	10.2	*	33.3	13.6	*
Sepsis	17	35.3	21.6	*	35.3	28.2	*	35.3	33.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	3	0.0	1.4	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction	6	16.7	5.2	*	33.3	9.9	*	33.3	13.3	*
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	2.0	*	0.0	4.7	*	0.0	7.6	*
Cholecystectomy	22	4.5	3.9	*	13.6	6.8	*	13.6	8.6	*
Hysterectomy	2	0.0	1.5	*	0.0	2.3	*	0.0	2.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	72
Occupancy Rate	33
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	90
Medical Residents/Interns	0
Registered Nurses	20
Licensed Practical Nurses	34

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HOUSTON COUNTY HOSPITAL

Medicare Provider Number: 450580

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	579	13.0	10.6	1.8	16.8	15.9	1.7	20.0	19.9	1.7
CONDITIONS:										
Acute Myocardial Infarction	21	42.9	28.2	*	47.6	31.7	*	47.6	35.0	*
Congestive Heart Failure	52	17.3	13.2	6.5	21.2	20.6	5.9	25.0	27.0	6.3
Pneumonia/Influenza	68	14.7	17.4	6.9	19.1	23.7	8.7	22.1	28.5	10.6
Chronic Obstructive Pulmonary Disease	9	0.0	12.9	*	11.1	20.2	*	11.1	25.7	*
Transient Cerebral Ischemia	10	0.0	1.2	*	0.0	2.7	*	0.0	4.5	*
Stroke	27	48.1	19.1	*	51.9	27.9	*	51.9	33.2	*
Hip Fracture	6	0.0	7.7	*	0.0	13.7	*	0.0	17.6	*
Sepsis	3	0.0	13.8	*	33.3	18.5	*	66.7	22.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	2.5	*	100.0	4.4	*	100.0	6.6	*
Hip Replacement/Reconstruction	5	0.0	7.5	*	0.0	13.9	*	0.0	17.8	*
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.8	*	0.0	4.4	*	0.0	7.5	*
Cholecystectomy	19	0.0	3.0	*	0.0	5.4	*	0.0	6.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	558	14.0	11.0	1.7	19.4	16.5	2.0	24.4	20.6	2.2
CONDITIONS:										
Acute Myocardial Infarction	30	36.7	24.5	*	36.7	27.9	*	40.0	31.2	*
Congestive Heart Failure	46	17.4	14.3	*	26.1	21.6	*	32.6	28.0	*
Pneumonia/Influenza	72	12.5	15.6	7.7	16.7	21.0	6.6	25.0	25.6	5.4
Chronic Obstructive Pulmonary Disease	10	30.0	8.6	*	30.0	16.2	*	40.0	22.7	*
Transient Cerebral Ischemia	9	11.1	2.8	*	22.2	6.2	*	22.2	9.9	*
Stroke	30	30.0	19.3	*	36.7	27.3	*	36.7	32.0	*
Hip Fracture	14	7.1	7.4	*	28.6	14.0	*	28.6	18.4	*
Sepsis	6	16.7	13.5	*	16.7	20.5	*	16.7	26.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	5.4	*	22.2	10.6	*	22.2	14.3	*
Open Reduction of Hip Fracture	3	33.3	9.4	*	33.3	17.5	*	33.3	22.2	*
Prostatectomy	8	0.0	0.9	*	0.0	2.1	*	12.5	3.5	*
Cholecystectomy	16	0.0	3.2	*	6.3	6.0	*	12.5	8.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOUSTON NORTHWEST MEDICAL CENTER

710 Farm Rd 1960 West
Houston, TX 77090

Medicare Provider Number: 450638

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,013	8.5	8.2	0.7	12.6	12.9	1.2	15.9	16.7	1.9
CONDITIONS:										
Acute Myocardial Infarction	71	23.9	19.8	6.2	23.9	22.8	6.3	26.8	25.9	5.5
Congestive Heart Failure	65	9.2	12.4	5.7	20.0	19.6	5.0	27.7	26.0	6.1
Pneumonia/Influenza	77	10.4	16.5	5.5	24.7	22.8	6.1	27.3	27.7	6.0
Chronic Obstructive Pulmonary Disease	59	8.5	7.5	3.5	8.5	13.0	4.8	11.9	17.8	5.9
Transient Cerebral Ischemia	30	0.0	1.7	*	3.3	3.8	*	13.3	5.9	*
Stroke	65	23.1	15.9	6.4	23.1	22.0	5.7	27.7	26.1	5.7
Hip Fracture	46	6.5	4.9	*	10.9	9.3	*	13.0	12.5	*
Sepsis	37	29.7	21.8	*	37.8	29.4	*	37.8	35.5	*
PROCEDURES:										
Angioplasty	69	2.9	3.1	2.1	2.9	4.3	2.8	5.8	5.6	2.8
Coronary Artery Bypass Graft	28	14.3	4.3	*	17.9	5.9	*	17.9	7.2	*
Initial Pacemaker Insertion	18	0.0	2.6	*	0.0	5.4	*	0.0	8.0	*
Carotid Endarterectomy	11	0.0	2.2	*	0.0	4.4	*	0.0	6.5	*
Hip Replacement/Reconstruction	42	2.4	3.0	*	9.5	6.0	*	9.5	8.6	*
Open Reduction of Hip Fracture	19	5.3	4.7	*	5.3	9.1	*	5.3	12.5	*
Prostatectomy	47	0.0	1.1	*	0.0	2.6	*	2.1	4.2	*
Cholecystectomy	41	2.4	2.3	*	2.4	4.2	*	2.4	5.6	*
Hysterectomy	18	0.0	0.7	*	0.0	1.4	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	404
Occupancy Rate	64
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	211
Percent of Physicians Board Certified Specialists	74
Medical Residents/Interns	0
Registered Nurses	294
Licensed Practical Nurses	110

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HOUSTON NORTHWEST MEDICAL CENTER

Medicare Provider Number: 450638

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,912	6.8	8.2	1.0	12.1	12.6	0.9	15.7	16.1	0.9
CONDITIONS:										
Acute Myocardial Infarction	50	24.0	24.1	*	28.0	27.2	*	32.0	30.4	*
Congestive Heart Failure	53	9.4	14.6	6.5	26.4	22.9	6.8	26.4	29.8	7.6
Pneumonia/Influenza	74	10.8	13.7	6.7	13.5	19.0	7.9	16.2	23.5	10.2
Chronic Obstructive Pulmonary Disease	36	5.6	8.0	*	11.1	14.1	*	16.7	19.4	*
Transient Cerebral Ischemia	36	0.0	1.7	*	2.8	3.4	*	2.8	5.2	*
Stroke	47	21.3	20.8	*	31.9	27.7	*	36.2	32.3	*
Hip Fracture	52	7.7	4.9	5.1	15.4	9.1	8.4	17.3	12.0	8.7
Sepsis	28	17.9	31.8	*	32.1	42.2	*	42.9	49.3	*
PROCEDURES:										
Angioplasty	30	3.3	3.5	*	3.3	4.5	*	3.3	5.6	*
Coronary Artery Bypass Graft	25	12.0	6.1	*	16.0	8.4	*	20.0	9.5	*
Initial Pacemaker Insertion	20	0.0	3.5	*	0.0	5.9	*	0.0	8.0	*
Carotid Endarterectomy	13	0.0	1.7	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction	30	10.0	3.3	*	20.0	6.3	*	20.0	8.4	*
Open Reduction of Hip Fracture	29	0.0	4.1	*	0.0	8.0	*	3.4	10.6	*
Prostatectomy	43	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy	45	0.0	2.6	*	4.4	4.3	*	4.4	5.3	*
Hysterectomy	7	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,725	8.5	8.2	0.9	14.0	12.6	1.2	17.3	16.1	1.6
CONDITIONS:										
Acute Myocardial Infarction	61	21.3	27.9	9.9	27.9	31.7	9.8	29.5	35.2	10.2
Congestive Heart Failure	63	17.5	13.7	7.8	25.4	21.4	6.5	28.6	27.9	5.7
Pneumonia/Influenza	70	17.1	15.1	6.2	22.9	20.7	5.7	25.7	25.3	5.8
Chronic Obstructive Pulmonary Disease	54	9.3	9.1	4.6	18.5	15.5	7.2	24.1	20.4	8.6
Transient Cerebral Ischemia	23	0.0	1.3	*	4.3	2.5	*	4.3	3.6	*
Stroke	40	17.5	16.6	*	27.5	23.0	*	30.0	27.2	*
Hip Fracture	45	11.1	6.3	*	20.0	11.4	*	22.2	14.8	*
Sepsis	40	22.5	26.6	*	47.5	35.2	*	52.5	41.4	*
PROCEDURES:										
Angioplasty	24	4.2	5.4	*	4.2	6.4	*	4.2	7.5	*
Coronary Artery Bypass Graft	24	16.7	5.4	*	20.8	7.0	*	20.8	8.1	*
Initial Pacemaker Insertion	17	17.6	3.3	*	17.6	6.4	*	17.6	9.1	*
Carotid Endarterectomy	12	8.3	2.3	*	16.7	4.7	*	25.0	7.1	*
Hip Replacement/Reconstruction	24	4.2	2.4	*	4.2	4.6	*	8.3	6.2	*
Open Reduction of Hip Fracture	29	17.2	6.2	*	27.6	11.7	*	27.6	15.2	*
Prostatectomy	37	0.0	0.8	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy	33	3.0	2.3	*	3.0	3.9	*	6.1	4.8	*
Hysterectomy	9	0.0	0.6	*	11.1	1.5	*	11.1	2.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

HOUSTON NORTHWEST
MEDICAL CENTER

710 FM 1960 West
Houston, Texas 77090
(713) 440 1000

January 14, 1991

Medicare Provider #450638

Gail Wilensky, Ph.D.
Health Standards and Quality Bureau
Mortality Rates Information
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Dr. Wilensky:

I appreciate the opportunity to respond to the medicare mortality data release by HCFA for patients treated in 1989 by short term acute care hospitals.

The Medical Staff at Houston Northwest Medical Center provides for the review of every patient who expires at our Hospital as part of our Quality Improvement Program. However, mortality review is only one part of a comprehensive program of peer review which enables our Medical Staff to effectively monitor the medical management and clinical outcomes of patients treated at our facility in order to assure a high quality of care in all areas.

The Hospital specific mortality data reported by HCFA has been carefully reviewed and all but three conditions are within one standard deviation, and of these three, two are below the range of one standard deviation, and one is slightly above the one standard deviation range. It is noted, however, that all conditions and procedures of statistical significance are within two standard deviations. This analysis indicates that there are no meaningful differences between the observed rates and the predicated rates for all three years reported indicating no significant quality problems. This data will provide another source of information for review within our Quality Improvement Program and as such will be incorporated into our peer review program.

We support this endeavor by HCFA to provide data for review of mortality by the health care sector. This effort is consistant with our goal of assuring high quality care for all of our patients.

Sincerely,

J Barry Shevchuk

J. Barry Shevchuk
Chief Executive Officer

JBS:ps

HUBBARD HOSPITAL

701 N Fifth East Box 308
Hubbard, TX 76648

Medicare Provider Number: 450744

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	103	13.6	11.7	6.2	20.4	17.4	11.0	23.3	21.9	12.0
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	24.5	*	16.7	27.5	*	16.7	30.7	*
Congestive Heart Failure	11	18.2	13.3	*	36.4	20.1	*	36.4	26.1	*
Pneumonia/Influenza	11	18.2	13.2	*	18.2	17.9	*	27.3	21.3	*
Chronic Obstructive Pulmonary Disease	8	12.5	20.2	*	12.5	32.6	*	25.0	41.0	*
Transient Cerebral Ischemia	1	0.0	2.1	*	0.0	4.9	*	0.0	8.0	*
Stroke	7	71.4	16.3	*	71.4	22.2	*	71.4	26.7	*
Hip Fracture	0									
Sepsis	3	0.0	17.9	*	0.0	23.5	*	33.3	28.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.7	*	0.0	2.9	*	0.0	3.5	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	24
Occupancy Rate	21
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUBBARD HOSPITAL

Medicare Provider Number: 450744

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	104	15.4	13.7	5.6	22.1	19.3	4.7	24.0	23.5	4.8
CONDITIONS:										
Acute Myocardial Infarction	7	0.0	22.8	*	0.0	25.1	*	0.0	27.8	*
Congestive Heart Failure	5	40.0	25.1	*	60.0	35.6	*	60.0	43.9	*
Pneumonia/Influenza	12	8.3	13.9	*	16.7	18.3	*	16.7	22.2	*
Chronic Obstructive Pulmonary Disease	6	33.3	13.5	*	33.3	22.6	*	33.3	29.6	*
Transient Cerebral Ischemia	1	0.0	1.6	*	0.0	3.7	*	0.0	6.0	*
Stroke	3	33.3	17.7	*	33.3	24.0	*	33.3	28.5	*
Hip Fracture	1	100.0	16.1	*	100.0	26.5	*	100.0	31.4	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.9	*	0.0	1.6	*	100.0	2.1	*
Hysterectomy	1	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	95	2.1	9.2	3.6	2.1	13.8	5.0	5.3	17.6	5.3
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	24.3	*	0.0	26.7	*	0.0	29.5	*
Congestive Heart Failure	5	0.0	15.9	*	0.0	23.0	*	0.0	29.5	*
Pneumonia/Influenza	2	0.0	11.0	*	0.0	16.8	*	0.0	21.4	*
Chronic Obstructive Pulmonary Disease	4	0.0	13.8	*	0.0	21.3	*	0.0	26.9	*
Transient Cerebral Ischemia	4	0.0	1.4	*	0.0	2.7	*	0.0	4.1	*
Stroke	5	20.0	25.3	*	20.0	32.3	*	20.0	37.7	*
Hip Fracture	1	0.0	5.1	*	0.0	9.4	*	100.0	12.4	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*
Cholecystectomy	2	0.0	1.7	*	0.0	3.1	*	0.0	3.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HUGULEY MEMORIAL MEDICAL CENTER

11801 S Freeway Box 6337
Ft Worth, TX 76115

Medicare Provider Number: 450677

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,023	11.4	9.7	6.0	18.7	14.8	9.9	23.8	18.9	9.8
CONDITIONS:										
Acute Myocardial Infarction	34	47.1	26.0	*	50.0	29.3	*	50.0	32.7	*
Congestive Heart Failure	56	19.6	13.2	9.1	25.0	20.4	7.9	26.8	26.8	7.6
Pneumonia/Influenza	63	23.8	15.3	5.4	30.2	21.3	7.4	44.4	26.3	8.7
Chronic Obstructive Pulmonary Disease	14	14.3	6.0	*	14.3	10.8	*	14.3	15.3	*
Transient Cerebral Ischemia	9	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke	45	20.0	16.6	*	31.1	22.8	*	35.6	27.0	*
Hip Fracture	37	2.7	5.5	*	13.5	10.2	*	16.2	13.4	*
Sepsis	21	28.6	22.1	*	42.9	28.9	*	47.6	34.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	0.0	1.7	*	9.1	3.9	*	9.1	6.1	*
Carotid Endarterectomy	16	0.0	1.4	*	12.5	2.6	*	12.5	3.9	*
Hip Replacement/Reconstruction	24	0.0	2.4	*	4.2	4.7	*	8.3	6.6	*
Open Reduction of Hip Fracture	20	5.0	5.8	*	15.0	11.0	*	20.0	14.6	*
Prostatectomy	43	0.0	1.1	*	2.3	2.6	*	7.0	4.3	*
Cholecystectomy	26	0.0	1.8	*	0.0	3.1	*	0.0	4.0	*
Hysterectomy	4	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	145
Occupancy Rate	47
Ownership/Control	Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians	77
Percent of Physicians Board Certified Specialists	58
Medical Residents/Interns	0
Registered Nurses	146
Licensed Practical Nurses	36

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUGULEY MEMORIAL MEDICAL CENTER

Medicare Provider Number: 450677

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	988	12.8	9.9	1.2	19.3	14.9	1.9	23.4	18.8	1.8
CONDITIONS:										
Acute Myocardial Infarction	38	39.5	25.7	*	47.4	29.0	*	47.4	32.4	*
Congestive Heart Failure	43	20.9	13.1	*	30.2	20.5	*	37.2	26.9	*
Pneumonia/Influenza	81	17.3	14.7	4.4	19.8	20.2	4.8	25.9	24.5	5.8
Chronic Obstructive Pulmonary Disease	22	4.5	7.1	*	4.5	12.7	*	4.5	17.4	*
Transient Cerebral Ischemia	10	0.0	1.8	*	0.0	3.9	*	0.0	6.0	*
Stroke	36	27.8	17.3	*	33.3	22.8	*	38.9	27.0	*
Hip Fracture	43	7.0	4.9	*	11.6	9.5	*	14.0	12.8	*
Sepsis	23	34.8	24.9	*	47.8	33.3	*	47.8	39.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	21	14.3	3.9	*	28.6	6.9	*	28.6	9.6	*
Carotid Endarterectomy	12	0.0	1.4	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction	19	0.0	2.9	*	0.0	5.8	*	0.0	7.8	*
Open Reduction of Hip Fracture	25	12.0	4.6	*	20.0	9.2	*	24.0	12.6	*
Prostatectomy	44	2.3	0.9	*	2.3	2.2	*	2.3	3.5	*
Cholecystectomy	22	9.1	2.3	*	9.1	4.4	*	9.1	6.0	*
Hysterectomy	13	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	970	11.9	9.8	1.3	17.1	14.8	1.5	21.9	18.6	1.9
CONDITIONS:										
Acute Myocardial Infarction	27	22.2	24.7	*	25.9	28.7	*	29.6	32.4	*
Congestive Heart Failure	49	24.5	16.1	*	30.6	24.3	*	36.7	31.1	*
Pneumonia/Influenza	88	18.2	18.0	5.8	25.0	24.4	8.5	33.0	29.4	10.7
Chronic Obstructive Pulmonary Disease	15	6.7	7.3	*	13.3	13.2	*	20.0	18.0	*
Transient Cerebral Ischemia	11	0.0	1.5	*	9.1	2.9	*	9.1	4.4	*
Stroke	35	14.3	20.7	*	25.7	28.0	*	34.3	32.7	*
Hip Fracture	38	10.5	6.0	*	13.2	10.9	*	18.4	14.1	*
Sepsis	18	33.3	29.0	*	50.0	38.2	*	55.6	44.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	20	5.0	2.2	*	10.0	4.9	*	15.0	7.6	*
Carotid Endarterectomy	15	6.7	1.5	*	6.7	2.9	*	6.7	4.2	*
Hip Replacement/Reconstruction	16	6.3	4.0	*	6.3	7.8	*	6.3	10.3	*
Open Reduction of Hip Fracture	22	13.6	5.0	*	18.2	9.5	*	27.3	12.6	*
Prostatectomy	48	2.1	1.3	*	4.2	3.1	*	12.5	5.0	*
Cholecystectomy	27	0.0	2.3	*	11.1	4.0	*	11.1	5.1	*
Hysterectomy	7	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HUMANA HOSPITAL ABILENE

6250 Hwy 83 84 at Antilley Rd
Abilene, TX 79606

Medicare Provider Number: 450558

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,628	9.6	9.7	1.4	14.3	14.2	1.8	16.7	17.6	1.4
CONDITIONS:										
Acute Myocardial Infarction	121	15.7	24.9	7.0	19.8	28.2	7.1	23.1	31.5	6.6
Congestive Heart Failure	73	16.4	13.9	4.7	20.5	21.4	4.9	27.4	27.7	5.6
Pneumonia/Influenza	52	30.8	15.7	7.8	36.5	21.8	7.9	40.4	26.5	8.4
Chronic Obstructive Pulmonary Disease	14	7.1	5.3	*	21.4	9.4	*	21.4	13.2	*
Transient Cerebral Ischemia	23	0.0	2.0	*	4.3	4.4	*	8.7	7.0	*
Stroke	62	16.1	18.2	6.4	25.8	25.1	8.8	29.0	29.6	5.8
Hip Fracture	51	7.8	5.9	7.2	19.6	10.7	7.8	19.6	14.1	7.8
Sepsis	31	29.0	26.5	*	51.6	35.1	*	54.8	41.2	*
PROCEDURES:										
Angioplasty	58	0.0	3.5	4.1	0.0	4.5	5.0	1.7	5.6	4.6
Coronary Artery Bypass Graft	91	2.2	6.0	4.1	4.4	8.1	5.3	4.4	9.4	5.8
Initial Pacemaker Insertion	39	0.0	4.0	*	7.7	6.9	*	7.7	9.4	*
Carotid Endarterectomy	34	0.0	2.1	*	0.0	4.0	*	2.9	5.9	*
Hip Replacement/Reconstruction	33	6.1	3.9	*	12.1	7.3	*	12.1	9.6	*
Open Reduction of Hip Fracture	24	8.3	5.8	*	20.8	11.0	*	20.8	14.7	*
Prostatectomy	36	0.0	0.6	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy	39	7.7	2.9	*	7.7	5.3	*	10.3	7.1	*
Hysterectomy	18	5.6	1.3	*	5.6	2.7	*	5.6	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	160
Occupancy Rate	58
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	149
Percent of Physicians Board Certified Specialists	64
Medical Residents/Interns	0
Registered Nurses	158
Licensed Practical Nurses	42

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL ABILENE

Medicare Provider Number: 450558

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,670	9.6	9.8	0.9	15.2	14.4	1.2	18.9	17.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	94	34.0	29.0	7.4	35.1	32.8	6.6	39.4	36.5	6.1
Congestive Heart Failure	91	17.6	14.5	4.3	33.0	22.1	7.9	36.3	28.7	7.9
Pneumonia/Influenza	40	7.5	18.6	*	17.5	25.1	*	25.0	30.0	*
Chronic Obstructive Pulmonary Disease	20	0.0	7.2	*	5.0	12.4	*	20.0	17.1	*
Transient Cerebral Ischemia	16	6.3	1.5	*	6.3	3.1	*	18.8	4.8	*
Stroke	76	19.7	17.8	9.1	30.3	25.2	12.0	36.8	30.0	12.0
Hip Fracture	57	10.5	6.4	4.0	17.5	11.7	5.4	26.3	15.2	7.1
Sepsis	27	37.0	29.1	*	44.4	37.1	*	44.4	43.2	*
PROCEDURES:										
Angioplasty	18	0.0	4.3	*	0.0	5.3	*	0.0	6.4	*
Coronary Artery Bypass Graft	69	4.3	6.7	3.8	7.2	9.4	3.8	11.6	11.0	3.8
Initial Pacemaker Insertion	31	6.5	3.0	*	16.1	5.9	*	16.1	8.9	*
Carotid Endarterectomy	49	0.0	2.0	*	2.0	3.8	*	4.1	5.5	*
Hip Replacement/Reconstruction	25	0.0	4.2	*	4.0	8.1	*	12.0	10.6	*
Open Reduction of Hip Fracture	30	13.3	6.1	*	23.3	11.4	*	33.3	14.9	*
Prostatectomy	41	0.0	0.9	*	2.4	2.4	*	4.9	4.0	*
Cholecystectomy	48	0.0	3.4	*	4.2	5.8	*	4.2	7.4	*
Hysterectomy	9	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,455	9.4	9.2	0.9	13.1	13.4	0.9	17.1	16.6	1.0
CONDITIONS:										
Acute Myocardial Infarction	93	31.2	29.6	5.8	33.3	33.0	5.4	36.6	36.6	5.1
Congestive Heart Failure	58	24.1	14.7	8.2	29.3	22.5	7.8	36.2	29.0	8.5
Pneumonia/Influenza	38	15.8	15.9	*	15.8	21.6	*	21.1	26.3	*
Chronic Obstructive Pulmonary Disease	28	21.4	8.4	*	25.0	14.6	*	25.0	19.5	*
Transient Cerebral Ischemia	14	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke	63	7.9	19.9	8.2	15.9	26.8	9.0	22.2	31.3	8.2
Hip Fracture	38	7.9	6.8	*	15.8	12.4	*	21.1	16.0	*
Sepsis	20	30.0	26.1	*	30.0	34.4	*	40.0	40.3	*
PROCEDURES:										
Angioplasty	8	0.0	4.7	*	0.0	6.1	*	0.0	7.5	*
Coronary Artery Bypass Graft	41	9.8	7.0	*	19.5	9.7	*	19.5	11.1	*
Initial Pacemaker Insertion	30	0.0	2.8	*	6.7	6.0	*	10.0	9.1	*
Carotid Endarterectomy	41	2.4	1.7	*	2.4	3.3	*	7.3	4.9	*
Hip Replacement/Reconstruction	24	4.2	6.3	*	12.5	11.4	*	16.7	14.8	*
Open Reduction of Hip Fracture	17	5.9	6.4	*	11.8	12.1	*	23.5	15.8	*
Prostatectomy	53	3.8	0.9	3.0	3.8	2.2	3.9	5.7	3.6	4.3
Cholecystectomy	43	0.0	2.9	*	4.7	4.5	*	4.7	5.4	*
Hysterectomy	5	0.0	0.8	*	0.0	1.8	*	0.0	3.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

359.1

6250 Highway 83 84 at Antilley Road
Abilene, Texas
79606
Telephone 915 695-9900

**Humana Hospital
Abilene**

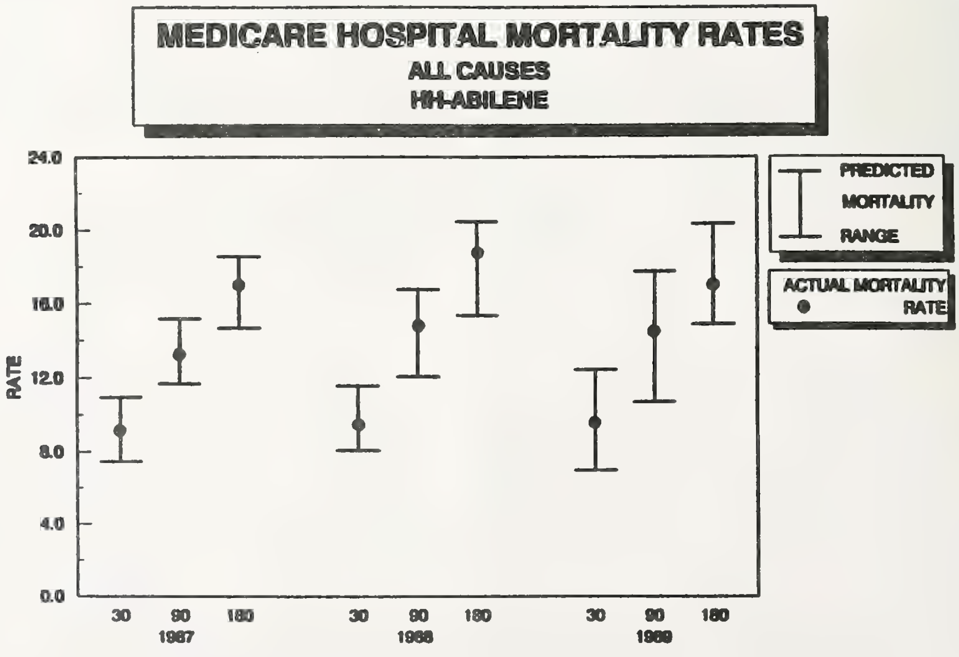
January 7, 1991 Medicare #450558

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-Abilene. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Humana Hospital-Abilene, we have computed a range for the "All Causes" category for the 30, 90, and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.]

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-Abilene, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

David M. Collins
Executive Director
Humana Hospital-Abilene

DMC/cp

HUMANA HOSPITAL BAYTOWN

1700 James Bowie Drive Box 1451
Baytown, TX 77520

Medicare Provider Number: 450535

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	802	7.6	8.9	3.3	11.0	13.4	3.6	14.6	16.9	3.5
CONDITIONS:										
Acute Myocardial Infarction	22	27.3	26.9	*	27.3	30.2	*	31.8	33.7	*
Congestive Heart Failure	53	9.4	14.3	6.2	20.8	22.1	8.1	22.6	28.6	10.8
Pneumonia/Influenza	41	4.9	14.5	*	7.3	19.5	*	7.3	23.6	*
Chronic Obstructive Pulmonary Disease	10	0.0	6.3	*	0.0	12.6	*	20.0	18.3	*
Transient Cerebral Ischemia	14	0.0	1.9	*	0.0	4.1	*	0.0	6.4	*
Stroke	44	13.6	16.6	*	20.5	22.8	*	25.0	26.9	*
Hip Fracture	14	7.1	5.4	*	7.1	9.6	*	14.3	12.4	*
Sepsis	12	33.3	26.0	*	41.7	32.2	*	41.7	37.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	2.4	*	0.0	4.6	*	0.0	6.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	10	10.0	3.1	*	10.0	5.8	*	10.0	7.7	*
Open Reduction of Hip Fracture	6	0.0	5.2	*	0.0	9.4	*	16.7	12.1	*
Prostatectomy	30	0.0	1.5	*	0.0	2.6	*	3.3	3.5	*
Cholecystectomy	21	9.5	1.9	*	9.5	3.2	*	9.5	4.0	*
Hysterectomy	8	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	191
Occupancy Rate	41
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	49
Percent of Physicians Board Certified Specialists	53
Medical Residents/Interns	0
Registered Nurses	63
Licensed Practical Nurses	32

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL BAYTOWN

Medicare Provider Number: 450535

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	674	9.6	10.5	1.8	14.1	15.4	1.7	17.7	19.2	1.9
CONDITIONS:										
Acute Myocardial Infarction	28	35.7	30.4	*	39.3	34.0	*	39.3	37.5	*
Congestive Heart Failure	50	14.0	17.1	*	22.0	26.1	*	36.0	33.2	*
Pneumonia/Influenza	33	9.1	14.6	*	15.2	19.3	*	18.2	23.3	*
Chronic Obstructive Pulmonary Disease	6	16.7	7.1	*	33.3	11.7	*	33.3	15.9	*
Transient Cerebral Ischemia	17	0.0	2.9	*	5.9	6.2	*	5.9	9.6	*
Stroke	40	7.5	22.3	*	15.0	29.1	*	20.0	33.8	*
Hip Fracture	17	0.0	7.0	*	5.9	12.9	*	5.9	16.7	*
Sepsis	4	50.0	35.2	*	50.0	41.4	*	50.0	46.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	4.3	*	0.0	8.5	*	11.1	11.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	9.0	*	0.0	14.3	*	0.0	17.7	*
Open Reduction of Hip Fracture	11	0.0	5.7	*	9.1	11.2	*	9.1	15.1	*
Prostatectomy	21	0.0	0.9	*	4.8	2.1	*	4.8	3.4	*
Cholecystectomy	21	0.0	4.0	*	4.8	7.2	*	4.8	9.2	*
Hysterectomy	1	0.0	0.8	*	0.0	1.8	*	0.0	2.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	628	9.7	9.8	1.3	14.5	14.5	1.5	17.7	18.3	1.8
CONDITIONS:										
Acute Myocardial Infarction	28	32.1	28.1	*	35.7	31.1	*	35.7	34.3	*
Congestive Heart Failure	41	14.6	16.3	*	26.8	24.4	*	31.7	31.1	*
Pneumonia/Influenza	21	9.5	16.9	*	14.3	22.4	*	23.8	26.8	*
Chronic Obstructive Pulmonary Disease	9	0.0	9.6	*	11.1	16.6	*	22.2	21.8	*
Transient Cerebral Ischemia	15	0.0	2.9	*	0.0	6.4	*	0.0	10.4	*
Stroke	37	18.9	21.1	*	18.9	27.0	*	27.0	31.6	*
Hip Fracture	17	11.8	7.4	*	29.4	13.1	*	29.4	16.6	*
Sepsis	6	33.3	32.1	*	33.3	42.0	*	50.0	48.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	12.5	2.6	*	12.5	5.1	*	12.5	7.3	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	2.9	*	16.7	5.6	*	16.7	7.5	*
Open Reduction of Hip Fracture	9	11.1	7.1	*	22.2	13.1	*	22.2	17.0	*
Prostatectomy	22	4.5	1.7	*	18.2	4.1	*	18.2	6.8	*
Cholecystectomy	7	14.3	4.7	*	14.3	8.6	*	14.3	10.9	*
Hysterectomy	1	0.0	0.8	*	0.0	1.2	*	0.0	1.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HUMANA HOSPITAL BRAZOS VALLEY

1604 Rock Prairie Road
College Station, TX 77840

Medicare Provider Number: 450299

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	681	9.4	9.6	1.5	13.4	14.2	1.6	17.0	17.6	2.0
CONDITIONS:										
Acute Myocardial Infarction	20	25.0	26.8	*	30.0	30.1	*	35.0	33.9	*
Congestive Heart Failure	32	9.4	14.6	*	21.9	22.8	*	34.4	29.6	*
Pneumonia/Influenza	21	4.8	14.8	*	14.3	20.3	*	14.3	24.8	*
Chronic Obstructive Pulmonary Disease	8	0.0	13.0	*	12.5	21.4	*	12.5	26.9	*
Transient Cerebral Ischemia	10	10.0	1.8	*	10.0	3.9	*	20.0	6.2	*
Stroke	26	34.6	20.2	*	46.2	26.5	*	50.0	31.1	*
Hip Fracture	28	0.0	6.1	*	7.1	10.5	*	7.1	13.4	*
Sepsis	10	20.0	29.1	*	20.0	37.1	*	20.0	43.4	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.5	*	0.0	3.1	*	0.0	4.7	*
Carotid Endarterectomy	1	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*
Hip Replacement/Reconstruction	19	0.0	4.9	*	0.0	8.6	*	0.0	11.1	*
Open Reduction of Hip Fracture	10	0.0	5.7	*	20.0	10.3	*	20.0	13.2	*
Prostatectomy	28	0.0	0.5	*	0.0	1.2	*	3.6	2.0	*
Cholecystectomy	30	3.3	2.7	*	3.3	5.0	*	3.3	6.6	*
Hysterectomy	8	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	100
Occupancy Rate	43
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	128
Percent of Physicians Board Certified Specialists	84
Medical Residents/Interns	0
Registered Nurses	70
Licensed Practical Nurses	36

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL BRAZOS VALLEY
Medicare Provider Number: 450299

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	605	9.3	8.7	2.1	15.4	13.3	2.6	18.0	16.8	2.6
CONDITIONS:										
Acute Myocardial Infarction	19	36.8	35.0	*	42.1	38.5	*	42.1	42.1	*
Congestive Heart Failure	25	24.0	14.5	*	28.0	22.0	*	28.0	28.3	*
Pneumonia/Influenza	16	0.0	15.2	*	0.0	21.4	*	6.3	26.2	*
Chronic Obstructive Pulmonary Disease	4	0.0	12.1	*	0.0	24.7	*	0.0	35.7	*
Transient Cerebral Ischemia	8	0.0	2.1	*	0.0	4.5	*	0.0	6.9	*
Stroke	20	15.0	17.4	*	20.0	23.9	*	20.0	28.3	*
Hip Fracture	24	12.5	6.9	*	20.8	12.3	*	29.2	15.9	*
Sepsis	9	22.2	31.7	*	22.2	38.2	*	33.3	43.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	9.4	*	0.0	14.2	*	0.0	18.9	*
Carotid Endarterectomy	2	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction	9	0.0	3.9	*	0.0	7.5	*	0.0	9.9	*
Open Reduction of Hip Fracture	11	9.1	5.9	*	18.2	10.9	*	36.4	14.1	*
Prostatectomy	33	0.0	0.8	*	0.0	2.0	*	6.1	3.4	*
Cholecystectomy	23	8.7	3.0	*	13.0	5.9	*	13.0	8.1	*
Hysterectomy	11	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	652	10.6	8.6	1.8	14.7	13.2	2.0	17.8	16.8	2.3
CONDITIONS:										
Acute Myocardial Infarction	22	40.9	32.2	*	50.0	36.7	*	54.5	40.7	*
Congestive Heart Failure	39	20.5	15.3	*	25.6	23.3	*	28.2	29.9	*
Pneumonia/Influenza	22	18.2	16.7	*	18.2	22.6	*	22.7	27.3	*
Chronic Obstructive Pulmonary Disease	9	0.0	6.7	*	0.0	11.6	*	11.1	15.8	*
Transient Cerebral Ischemia	10	0.0	1.7	*	0.0	3.8	*	0.0	6.0	*
Stroke	17	5.9	18.9	*	17.6	26.3	*	23.5	31.2	*
Hip Fracture	24	0.0	5.8	*	0.0	10.9	*	8.3	14.5	*
Sepsis	1	100.0	13.9	*	100.0	19.5	*	100.0	23.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	2.6	*	0.0	5.7	*	0.0	8.9	*
Carotid Endarterectomy	3	0.0	2.1	*	33.3	4.4	*	33.3	6.5	*
Hip Replacement/Reconstruction	10	0.0	6.1	*	0.0	11.1	*	20.0	14.6	*
Open Reduction of Hip Fracture	13	0.0	4.7	*	0.0	9.6	*	0.0	13.1	*
Prostatectomy	22	4.5	0.6	*	4.5	1.4	*	9.1	2.3	*
Cholecystectomy	16	6.3	1.7	*	6.3	2.8	*	6.3	3.6	*
Hysterectomy	10	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

P.O. Box 10000
1604 Rock Prairie Road
College Station, Texas
77840
Telephone 409 764-5100

**Humana Hospital
Brazos Valley**

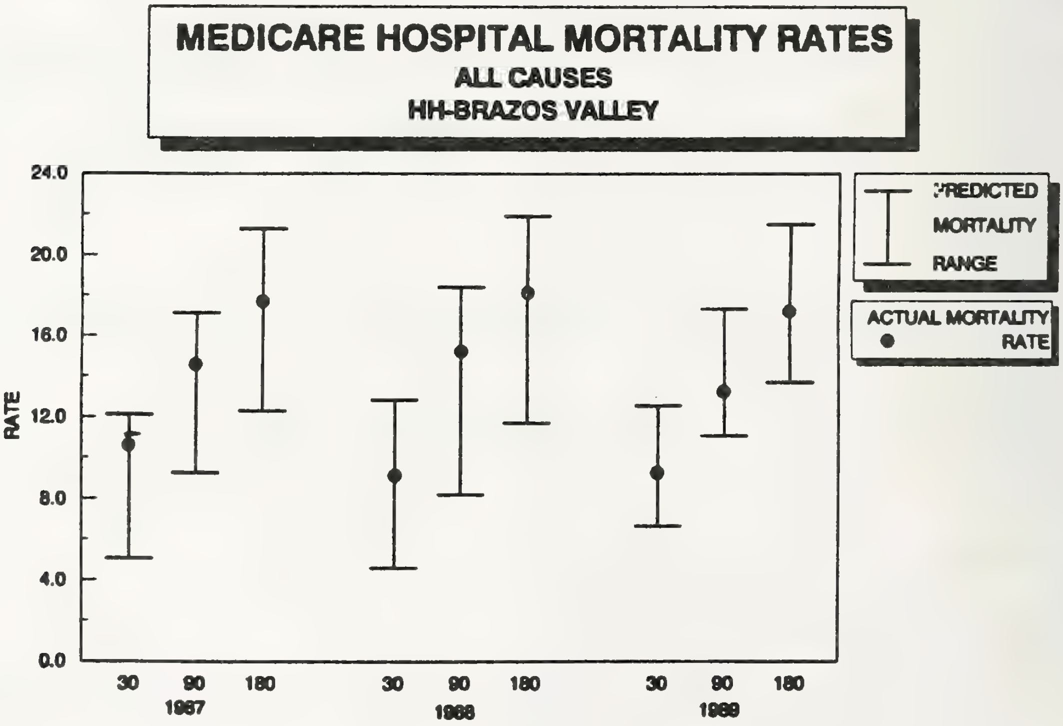
January 7, 1991 Medicare Provider #45-0299

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-Brazos Valley. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Humana Hospital-Brazos Valley, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data is displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

Except for the "All Causes" category, observed and predicted mortality rates for Humana Hospital-Brazos Valley will be published without an accompanying standard deviation as the numbers of cases or deaths in any category except "All Causes" was too small to permit satisfactory estimation of the standard deviation. This will create a significant potential for misinterpretation by our public of what may be statistically invalid expected ranges. Therefore, we feel it is inappropriate to publish predicted rates for our hospital except in the "All Causes" category.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-Brazos Valley, we have established, in conjunction with our medical staff and Board of Trustees, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

Pat Cornelison

Pat Cornelison
Executive Director
Humana Hospital-Brazos Valley

PC:lk

HUMANA HOSPITAL CLEAR LAKE

500 Medical Center Blvd
Webster, TX 77598

Medicare Provider Number: 450617

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,734	8.5	8.9	0.9	12.9	13.7	1.2	15.9	17.5	1.7
CONDITIONS:										
Acute Myocardial Infarction	34	26.5	26.6	*	26.5	29.1	*	29.4	31.9	*
Congestive Heart Failure	58	24.1	15.0	8.6	36.2	23.4	10.1	39.7	30.3	9.3
Pneumonia/Influenza	51	11.8	16.2	9.8	13.7	21.9	11.7	17.6	26.4	13.6
Chronic Obstructive Pulmonary Disease	16	0.0	9.1	*	12.5	15.7	*	18.8	21.5	*
Transient Cerebral Ischemia	26	0.0	2.1	*	0.0	4.9	*	0.0	7.8	*
Stroke	62	16.1	21.5	7.0	21.0	28.4	9.8	21.0	33.1	10.7
Hip Fracture	39	10.3	6.6	*	10.3	11.5	*	10.3	14.8	*
Sepsis	28	39.3	31.6	*	46.4	40.8	*	50.0	47.8	*
PROCEDURES:										
Angioplasty	15	0.0	1.4	*	0.0	2.0	*	0.0	2.8	*
Coronary Artery Bypass Graft	17	0.0	4.0	*	5.9	6.1	*	5.9	7.7	*
Initial Pacemaker Insertion	17	0.0	3.1	*	0.0	5.0	*	5.9	7.0	*
Carotid Endarterectomy	16	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction	27	3.7	3.8	*	3.7	6.9	*	3.7	8.9	*
Open Reduction of Hip Fracture	19	5.3	5.0	*	5.3	9.1	*	5.3	11.9	*
Prostatectomy	92	2.2	1.3	2.0	4.3	3.0	2.4	6.5	4.9	2.5
Cholecystectomy	32	6.3	2.8	*	6.3	5.2	*	6.3	7.0	*
Hysterectomy	11	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	467
Occupancy Rate	30
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	151
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	237
Licensed Practical Nurses	61

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL CLEAR LAKE

Medicare Provider Number: 450617

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,441	8.7	9.5	0.9	12.9	14.5	1.2	16.0	18.4	1.4
CONDITIONS:										
Acute Myocardial Infarction	46	26.1	28.8	*	32.6	31.9	*	34.8	35.3	*
Congestive Heart Failure	47	2.1	15.7	*	10.6	24.0	*	12.8	30.9	*
Pneumonia/Influenza	32	18.8	21.3	*	31.3	27.9	*	37.5	32.7	*
Chronic Obstructive Pulmonary Disease	12	0.0	8.2	*	8.3	13.3	*	16.7	17.6	*
Transient Cerebral Ischemia	45	4.4	2.0	*	6.7	4.3	*	6.7	6.6	*
Stroke	40	22.5	22.3	*	22.5	28.0	*	25.0	32.5	*
Hip Fracture	29	6.9	7.0	*	10.3	12.5	*	17.2	16.2	*
Sepsis	30	26.7	24.5	*	36.7	32.5	*	40.0	38.8	*
PROCEDURES:										
Angioplasty	6	16.7	1.6	*	16.7	2.2	*	16.7	3.0	*
Coronary Artery Bypass Graft	20	10.0	5.8	*	15.0	7.6	*	15.0	8.7	*
Initial Pacemaker Insertion	19	0.0	3.7	*	0.0	6.1	*	0.0	8.3	*
Carotid Endarterectomy	11	0.0	1.5	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction	16	0.0	6.3	*	6.3	11.8	*	18.8	15.5	*
Open Reduction of Hip Fracture	15	13.3	5.4	*	20.0	10.2	*	20.0	13.5	*
Prostatectomy	71	0.0	1.6	2.0	1.4	3.0	2.4	4.2	4.6	2.6
Cholecystectomy	23	0.0	3.2	*	0.0	5.7	*	4.3	7.4	*
Hysterectomy	8	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,354	7.8	9.2	1.4	13.4	14.1	1.8	16.9	17.9	1.9
CONDITIONS:										
Acute Myocardial Infarction	44	22.7	28.9	*	27.3	32.2	*	29.5	35.5	*
Congestive Heart Failure	53	15.1	16.4	5.2	28.3	24.8	6.8	30.2	31.8	6.6
Pneumonia/Influenza	32	25.0	16.5	*	34.4	23.1	*	37.5	28.3	*
Chronic Obstructive Pulmonary Disease	17	5.9	9.8	*	5.9	16.3	*	17.6	21.7	*
Transient Cerebral Ischemia	27	7.4	2.0	*	11.1	4.2	*	14.8	6.4	*
Stroke	51	21.6	21.4	5.8	25.5	27.8	6.9	27.5	32.5	9.0
Hip Fracture	27	11.1	6.3	*	11.1	11.1	*	14.8	14.3	*
Sepsis	19	36.8	27.6	*	42.1	36.2	*	57.9	43.0	*
PROCEDURES:										
Angioplasty	5	0.0	3.9	*	0.0	4.6	*	0.0	5.6	*
Coronary Artery Bypass Graft	15	6.7	4.8	*	13.3	6.2	*	13.3	7.1	*
Initial Pacemaker Insertion	9	0.0	2.4	*	0.0	4.4	*	11.1	6.4	*
Carotid Endarterectomy	14	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction	5	0.0	5.8	*	0.0	9.9	*	0.0	12.7	*
Open Reduction of Hip Fracture	20	10.0	5.7	*	10.0	10.6	*	15.0	13.8	*
Prostatectomy	85	1.2	1.8	1.9	3.5	4.3	2.9	8.2	6.8	3.1
Cholecystectomy	30	3.3	2.6	*	10.0	4.8	*	10.0	6.6	*
Hysterectomy	12	0.0	1.3	*	0.0	3.0	*	0.0	4.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

365.1

500 Medical Center Boulevard
Webster, Texas
77598
Telephone 713 332 2511

Humana Hospital
Clear Lake

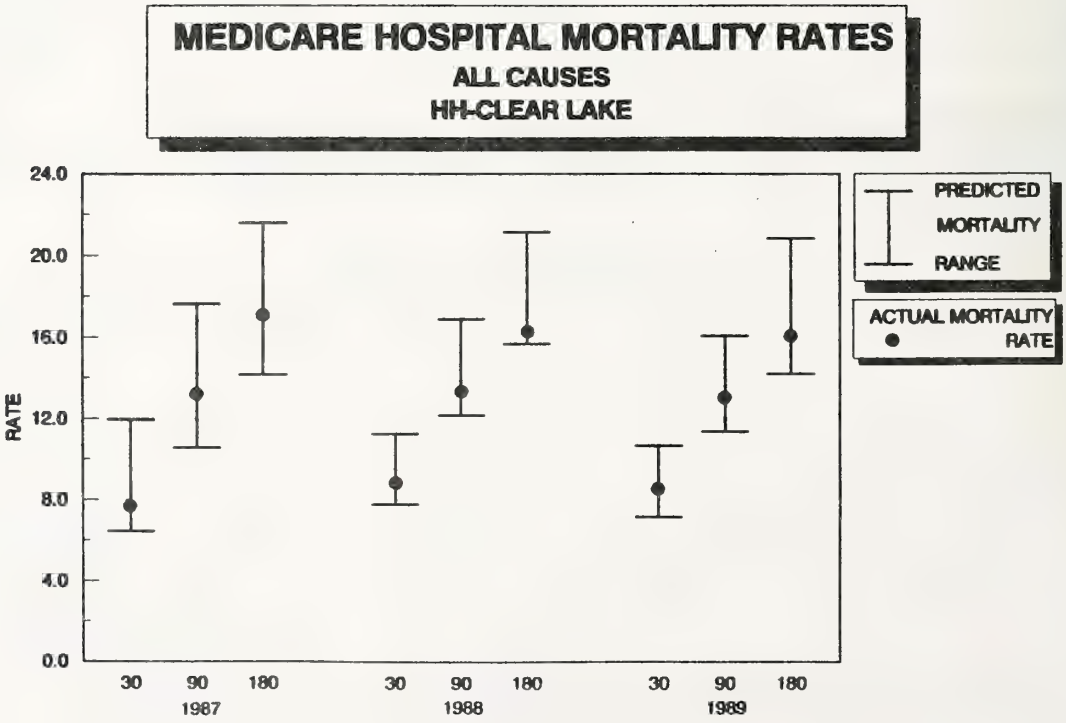
January 3, 1991

Medicare Provider #450617

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Clear Lake. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

Ms. Sandra Kappert
January 3, 1991
Page Two

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Clear Lake we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

Donald A Shaffett

Donald A. Shaffett, President
Humana Hospital - Clear Lake

DAS/jd

HUMANA HOSPITAL CORPUS CHRISTI

3315 South Alameda
Corpus Christi, TX 78411

Medicare Provider Number: 450118

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,044	9.4	8.2	0.8	13.4	12.7	0.8	16.7	16.2	1.0
CONDITIONS:										
Acute Myocardial Infarction	44	25.0	24.3	*	27.3	27.5	*	31.8	31.0	*
Congestive Heart Failure	112	25.9	13.8	5.0	32.1	21.7	6.6	42.9	28.4	6.2
Pneumonia/Influenza	61	24.6	16.4	10.7	29.5	22.3	12.9	34.4	27.0	11.4
Chronic Obstructive Pulmonary Disease	35	2.9	7.4	*	11.4	12.4	*	17.1	17.1	*
Transient Cerebral Ischemia	30	0.0	1.6	*	3.3	3.6	*	6.7	5.7	*
Stroke	82	17.1	20.3	6.6	25.6	26.9	6.0	30.5	31.5	5.3
Hip Fracture	76	7.9	6.4	3.5	11.8	11.4	4.0	17.1	14.8	6.1
Sepsis	30	16.7	29.1	*	30.0	37.3	*	36.7	44.0	*
PROCEDURES:										
Angioplasty	5	0.0	5.3	*	0.0	6.3	*	20.0	7.5	*
Coronary Artery Bypass Graft	7	14.3	4.7	*	14.3	6.2	*	14.3	7.3	*
Initial Pacemaker Insertion	11	0.0	2.3	*	0.0	4.8	*	0.0	7.4	*
Carotid Endarterectomy	17	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction	52	5.8	3.9	3.1	7.7	7.2	4.3	11.5	9.4	5.3
Open Reduction of Hip Fracture	40	5.0	6.2	*	12.5	11.7	*	17.5	15.4	*
Prostatectomy	79	0.0	0.8	1.4	2.5	2.1	1.8	2.5	3.5	2.3
Cholecystectomy	45	0.0	2.1	*	2.2	3.6	*	2.2	4.5	*
Hysterectomy	18	0.0	0.2	*	0.0	0.4	*	5.6	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	197
Occupancy Rate	70
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	364
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	184
Licensed Practical Nurses	79

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL CORPUS CHRISTI

Medicare Provider Number: 450118

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,933	6.7	8.0	0.9	10.7	12.4	1.1	14.0	15.8	1.1
CONDITIONS:										
Acute Myocardial Infarction	42	33.3	31.2	*	33.3	34.7	*	33.3	38.3	*
Congestive Heart Failure	84	9.5	15.4	5.2	17.9	23.6	6.4	21.4	30.4	8.1
Pneumonia/Influenza	64	17.2	16.3	4.7	25.0	22.1	6.7	31.3	26.5	8.6
Chronic Obstructive Pulmonary Disease	41	2.4	7.5	*	9.8	13.3	*	12.2	18.4	*
Transient Cerebral Ischemia	29	0.0	1.7	*	6.9	3.6	*	10.3	5.6	*
Stroke	48	18.8	21.2	*	27.1	27.7	*	31.3	32.3	*
Hip Fracture	76	5.3	5.7	2.8	7.9	10.4	4.3	10.5	13.6	6.1
Sepsis	21	33.3	30.8	*	38.1	38.4	*	38.1	44.9	*
PROCEDURES:										
Angioplasty	1	100.0	10.9	*	100.0	11.9	*	100.0	13.2	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	22	13.6	9.2	*	13.6	12.6	*	18.2	15.6	*
Carotid Endarterectomy	14	0.0	1.6	*	0.0	3.2	*	0.0	5.0	*
Hip Replacement/Reconstruction	61	6.6	3.4	4.0	9.8	6.3	6.1	11.5	8.3	6.8
Open Reduction of Hip Fracture	42	0.0	4.7	*	0.0	9.1	*	2.4	12.2	*
Prostatectomy	48	0.0	0.8	*	0.0	2.0	*	0.0	3.5	*
Cholecystectomy	44	2.3	2.7	*	2.3	5.2	*	9.1	7.2	*
Hysterectomy	16	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,659	7.7	8.1	0.8	11.5	12.3	1.0	15.3	15.6	1.0
CONDITIONS:										
Acute Myocardial Infarction	36	27.8	27.1	*	27.8	29.8	*	30.6	33.2	*
Congestive Heart Failure	85	8.2	15.7	5.3	20.0	23.8	5.2	34.1	30.4	5.6
Pneumonia/Influenza	54	9.3	16.6	6.8	13.0	23.1	8.4	20.4	28.3	7.8
Chronic Obstructive Pulmonary Disease	40	5.0	7.5	*	12.5	12.9	*	17.5	17.7	*
Transient Cerebral Ischemia	29	0.0	2.2	*	0.0	4.6	*	0.0	7.3	*
Stroke	33	27.3	30.3	*	36.4	37.7	*	39.4	42.6	*
Hip Fracture	58	13.8	6.4	6.5	13.8	11.7	4.6	13.8	15.4	5.3
Sepsis	15	20.0	30.2	*	33.3	37.0	*	53.3	43.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	17	5.9	2.9	*	11.8	5.5	*	11.8	7.8	*
Carotid Endarterectomy	6	16.7	1.5	*	16.7	2.9	*	16.7	4.3	*
Hip Replacement/Reconstruction	43	0.0	2.4	*	2.3	4.6	*	2.3	6.2	*
Open Reduction of Hip Fracture	33	18.2	6.7	*	18.2	12.9	*	18.2	17.1	*
Prostatectomy	45	0.0	1.0	*	2.2	2.5	*	4.4	4.1	*
Cholecystectomy	50	2.0	3.1	*	4.0	5.5	*	4.0	6.9	*
Hysterectomy	8	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

3315 South Alameda
Corpus Christi, Texas
78411
Telephone 512 857-1400

**Humana Hospital
Corpus Christi**

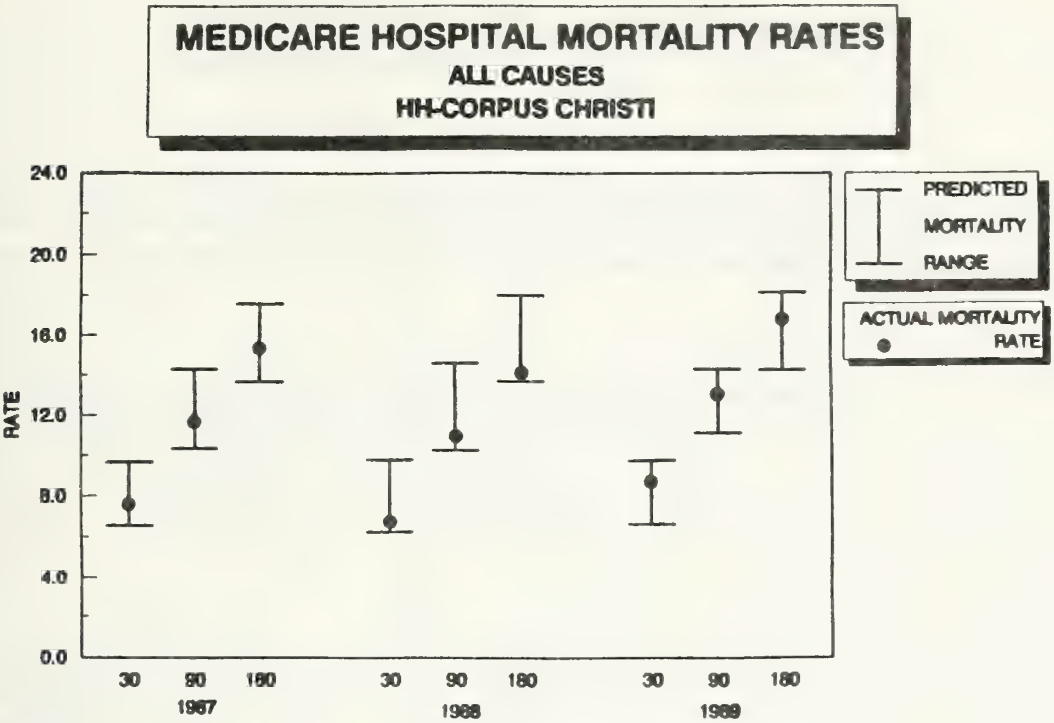
January 4, 1991 Medicare Provider #45-0118

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Corpus Christi. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers, in understanding the data for Humana Hospital - Corpus Christi, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Corpus Christi, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

John A. Fromhold

John A. Fromhold,
Executive Director
Humana Hospital - Corpus Christi

HUMANA HOSPITAL MEDICAL CITY DALLAS

7777 Forest Lane
Dallas, TX 75230

Medicare Provider Number: 450647

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,280	6.4	7.5	1.9	10.1	11.4	3.3	13.0	14.6	3.7
CONDITIONS:										
Acute Myocardial Infarction	104	8.7	21.6	5.7	11.5	25.0	6.1	13.5	28.4	6.3
Congestive Heart Failure	77	11.7	13.3	5.8	18.2	21.0	6.1	27.3	27.5	5.1
Pneumonia/Influenza	49	20.4	14.9	*	24.5	20.8	*	32.7	25.6	*
Chronic Obstructive Pulmonary Disease	16	6.3	3.6	*	12.5	6.9	*	12.5	9.9	*
Transient Cerebral Ischemia	23	0.0	1.6	*	0.0	3.7	*	0.0	5.9	*
Stroke	60	10.0	15.7	8.8	16.7	21.7	9.0	20.0	25.7	9.4
Hip Fracture	42	2.4	6.4	*	11.9	11.7	*	16.7	15.4	*
Sepsis	42	16.7	25.9	*	31.0	34.1	*	33.3	40.5	*
PROCEDURES:										
Angioplasty	133	1.5	2.9	1.8	3.0	3.8	2.1	3.8	4.8	2.1
Coronary Artery Bypass Graft	150	4.7	5.1	1.8	8.7	7.2	2.3	10.0	8.4	2.7
Initial Pacemaker Insertion	18	0.0	5.9	*	0.0	9.6	*	11.1	12.7	*
Carotid Endarterectomy	17	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction	31	0.0	1.7	*	6.5	3.5	*	9.7	5.0	*
Open Reduction of Hip Fracture	28	0.0	6.1	*	3.6	11.5	*	7.1	15.3	*
Prostatectomy	90	2.2	0.5	1.6	2.2	1.3	1.7	2.2	2.2	2.1
Cholecystectomy	71	1.4	2.1	2.9	5.6	3.7	3.1	5.6	5.0	3.5
Hysterectomy	29	0.0	0.5	*	3.4	1.2	*	3.4	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	472
Occupancy Rate	64
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	500
Percent of Physicians Board Certified Specialists	74
Medical Residents/Interns	0
Registered Nurses	525
Licensed Practical Nurses	60

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL MEDICAL CITY DALLAS

Medicare Provider Number: 450647

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,253	8.0	6.6	0.9	12.0	10.3	1.1	14.5	13.3	1.0
CONDITIONS:										
Acute Myocardial Infarction	73	21.9	23.3	5.1	27.4	26.5	5.9	28.8	29.7	6.2
Congestive Heart Failure	78	20.5	13.9	5.1	21.8	21.9	4.7	26.9	28.5	5.5
Pneumonia/Influenza	63	17.5	13.6	5.2	23.8	18.9	7.7	31.7	23.1	10.2
Chronic Obstructive Pulmonary Disease	8	12.5	7.5	*	12.5	12.0	*	12.5	15.7	*
Transient Cerebral Ischemia	19	5.3	1.2	*	5.3	2.5	*	5.3	4.0	*
Stroke	68	11.8	16.7	6.9	20.6	23.1	8.0	23.5	27.5	7.0
Hip Fracture	44	9.1	5.5	*	9.1	10.0	*	13.6	13.1	*
Sepsis	13	46.2	25.3	*	76.9	32.7	*	84.6	38.5	*
PROCEDURES:										
Angioplasty	76	3.9	3.0	2.2	6.6	3.9	3.2	6.6	4.9	3.5
Coronary Artery Bypass Graft	131	6.9	5.3	2.4	11.5	7.1	3.7	11.5	8.2	3.8
Initial Pacemaker Insertion	15	0.0	3.0	*	6.7	6.0	*	13.3	8.7	*
Carotid Endarterectomy	17	5.9	1.0	*	5.9	1.9	*	5.9	2.7	*
Hip Replacement/Reconstruction	37	2.7	3.0	*	2.7	5.8	*	5.4	7.8	*
Open Reduction of Hip Fracture	20	10.0	5.4	*	10.0	10.2	*	15.0	13.5	*
Prostatectomy	84	2.4	0.8	1.6	6.0	2.0	3.0	7.1	3.3	3.8
Cholecystectomy	43	2.3	2.4	*	4.7	4.9	*	11.6	7.2	*
Hysterectomy	18	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,276	8.3	6.0	0.6	12.8	9.6	0.7	15.7	12.6	0.8
CONDITIONS:										
Acute Myocardial Infarction	66	22.7	25.1	5.7	27.3	28.0	5.6	30.3	31.2	5.8
Congestive Heart Failure	61	23.0	12.9	6.9	31.1	20.2	7.4	31.1	26.5	8.8
Pneumonia/Influenza	59	33.9	16.3	7.4	47.5	23.3	8.1	49.2	29.0	8.5
Chronic Obstructive Pulmonary Disease	27	14.8	6.2	*	18.5	11.5	*	18.5	15.9	*
Transient Cerebral Ischemia	24	0.0	1.5	*	4.2	2.9	*	4.2	4.3	*
Stroke	52	25.0	17.0	6.5	25.0	23.9	6.4	28.8	28.2	6.3
Hip Fracture	47	8.5	5.4	*	17.0	10.2	*	21.3	13.7	*
Sepsis	12	25.0	24.2	*	33.3	34.9	*	50.0	41.5	*
PROCEDURES:										
Angioplasty	67	1.5	2.8	2.4	1.5	3.6	3.1	3.0	4.6	3.0
Coronary Artery Bypass Graft	146	6.8	4.3	3.3	11.0	6.4	3.7	11.6	7.7	3.8
Initial Pacemaker Insertion	23	4.3	2.9	*	13.0	5.5	*	13.0	7.8	*
Carotid Endarterectomy	12	0.0	1.5	*	8.3	2.9	*	8.3	4.2	*
Hip Replacement/Reconstruction	23	13.0	2.9	*	17.4	5.6	*	21.7	7.7	*
Open Reduction of Hip Fracture	28	0.0	4.5	*	10.7	8.9	*	14.3	12.4	*
Prostatectomy	80	1.2	0.8	1.7	3.8	1.9	3.0	5.0	3.2	4.3
Cholecystectomy	49	8.2	2.3	*	10.2	4.3	*	10.2	5.9	*
Hysterectomy	39	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

369.1

[illegible]
Dallas, Texas
75230
Telephone 214 661-7000

Humana Hospital
Medical City Dallas

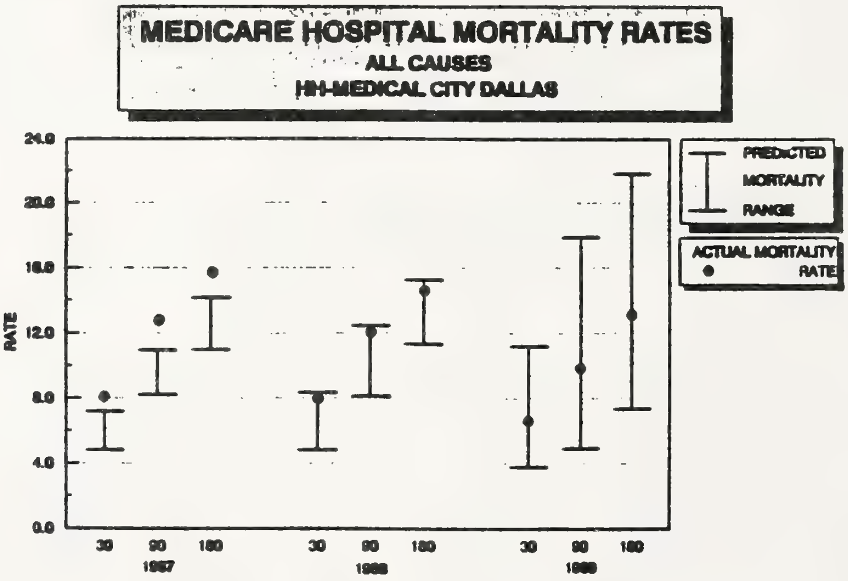
January 10, 1991 Medicare Provider# 450647

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Medical City Dallas. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

Page 2
Ms. Sandra Kappert

To aid readers, in understanding the data for Humana Hospital - Medical City Dallas, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Medical City Dallas, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to your comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

Korman Ph.D

Executive Director
Humana Hospital - Medical City Dallas

HUMANA HOSPITAL METROPOLITAN

1310 McCullough Ave
San Antonio, TX 78212

Medicare Provider Number: 450633

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,459	7.3	7.8	1.2	11.4	12.0	1.5	14.0	15.4	0.9
CONDITIONS:										
Acute Myocardial Infarction	60	26.7	24.9	5.8	28.3	28.2	5.8	28.3	31.5	6.3
Congestive Heart Failure	130	13.8	13.3	3.1	25.4	21.1	4.2	28.5	27.8	4.0
Pneumonia/Influenza	56	10.7	15.0	6.0	17.9	20.6	6.2	21.4	24.8	8.0
Chronic Obstructive Pulmonary Disease	28	10.7	6.3	*	17.9	11.0	*	17.9	15.1	*
Transient Cerebral Ischemia	30	0.0	1.6	*	0.0	3.6	*	3.3	5.8	*
Stroke	67	16.4	17.6	5.6	23.9	24.4	5.3	28.4	28.8	5.6
Hip Fracture	77	3.9	5.9	3.7	5.2	10.6	5.9	9.1	13.8	7.0
Sepsis	62	41.9	32.7	8.0	50.0	41.6	7.8	50.0	48.4	6.8
PROCEDURES:										
Angioplasty	18	5.6	3.1	*	5.6	3.8	*	5.6	4.8	*
Coronary Artery Bypass Graft	30	16.7	5.2	*	16.7	7.4	*	16.7	8.8	*
Initial Pacemaker Insertion	32	3.1	3.2	*	9.4	6.7	*	12.5	9.9	*
Carotid Endarterectomy	16	0.0	1.2	*	6.3	2.1	*	6.3	3.1	*
Hip Replacement/Reconstruction	94	1.1	2.3	2.1	1.1	4.4	3.2	2.1	6.1	3.8
Open Reduction of Hip Fracture	46	2.2	5.3	*	4.3	9.8	*	10.9	12.8	*
Prostatectomy	94	0.0	0.7	2.3	3.2	1.6	3.0	5.3	2.8	4.0
Cholecystectomy	73	2.7	3.0	2.9	2.7	4.9	3.6	2.7	6.2	4.0
Hysterectomy	27	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	273
Occupancy Rate	59
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	804
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	206
Licensed Practical Nurses	82

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL METROPOLITAN

Medicare Provider Number: 450633

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,965	6.5	7.4	1.0	10.9	11.6	1.2	13.9	14.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	42	21.4	25.5	*	26.2	28.3	*	31.0	31.5	*
Congestive Heart Failure	106	9.4	14.4	5.5	18.9	22.4	5.5	24.5	29.1	5.5
Pneumonia/Influenza	53	13.2	15.6	6.1	20.8	21.8	6.1	20.8	26.7	9.6
Chronic Obstructive Pulmonary Disease	30	26.7	7.6	*	30.0	13.3	*	30.0	18.0	*
Transient Cerebral Ischemia	22	0.0	1.9	*	4.5	4.2	*	4.5	6.8	*
Stroke	56	8.9	19.3	7.3	19.6	26.6	7.2	25.0	31.3	6.9
Hip Fracture	49	2.0	6.0	*	6.1	11.0	*	6.1	14.3	*
Sepsis	21	42.9	29.8	*	42.9	38.1	*	47.6	44.7	*
PROCEDURES:										
Angioplasty	16	6.3	2.8	*	6.3	3.6	*	12.5	4.5	*
Coronary Artery Bypass Graft	37	16.2	6.6	*	16.2	8.7	*	16.2	10.0	*
Initial Pacemaker Insertion	23	0.0	5.9	*	8.7	9.0	*	13.0	12.2	*
Carotid Endarterectomy	14	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction	70	0.0	1.5	*	0.0	2.9	*	0.0	4.0	*
Open Reduction of Hip Fracture	32	3.1	5.6	*	9.4	10.9	*	9.4	14.4	*
Prostatectomy	52	0.0	0.9	1.8	0.0	2.3	3.7	3.8	3.9	3.3
Cholecystectomy	62	1.6	2.4	2.1	3.2	4.4	2.8	4.8	5.8	3.4
Hysterectomy	25	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,742	6.8	7.3	0.8	10.8	11.6	1.3	14.0	15.0	1.7
CONDITIONS:										
Acute Myocardial Infarction	45	24.4	25.7	*	26.7	29.2	*	26.7	32.5	*
Congestive Heart Failure	90	10.0	15.9	5.2	17.8	24.1	6.7	24.4	30.8	8.4
Pneumonia/Influenza	41	4.9	16.4	*	12.2	22.6	*	22.0	27.3	*
Chronic Obstructive Pulmonary Disease	24	0.0	8.7	*	0.0	14.7	*	8.3	19.5	*
Transient Cerebral Ischemia	25	0.0	1.5	*	0.0	3.3	*	0.0	5.2	*
Stroke	63	15.9	17.5	5.1	23.8	25.0	6.4	25.4	29.6	8.8
Hip Fracture	47	6.4	5.2	*	6.4	9.9	*	12.8	13.2	*
Sepsis	15	33.3	32.3	*	40.0	43.7	*	60.0	51.1	*
PROCEDURES:										
Angioplasty	16	18.8	6.4	*	18.8	7.5	*	25.0	8.9	*
Coronary Artery Bypass Graft	27	18.5	6.6	*	18.5	8.7	*	22.2	9.8	*
Initial Pacemaker Insertion	18	0.0	2.6	*	5.6	5.3	*	11.1	7.7	*
Carotid Endarterectomy	9	0.0	1.6	*	0.0	3.0	*	0.0	4.3	*
Hip Replacement/Reconstruction	86	0.0	1.9	1.9	1.2	3.8	2.7	4.7	5.2	3.5
Open Reduction of Hip Fracture	23	4.3	4.8	*	4.3	9.5	*	13.0	12.9	*
Prostatectomy	36	0.0	0.7	*	0.0	1.7	*	2.8	2.9	*
Cholecystectomy	31	6.5	3.4	*	6.5	6.2	*	6.5	8.2	*
Hysterectomy	27	0.0	1.2	*	3.7	2.8	*	3.7	4.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

371.1

1310 McCullough Avenue
San Antonio, Texas
78212
Telephone 512 271-2200

**Humana Hospital
Metropolitan**

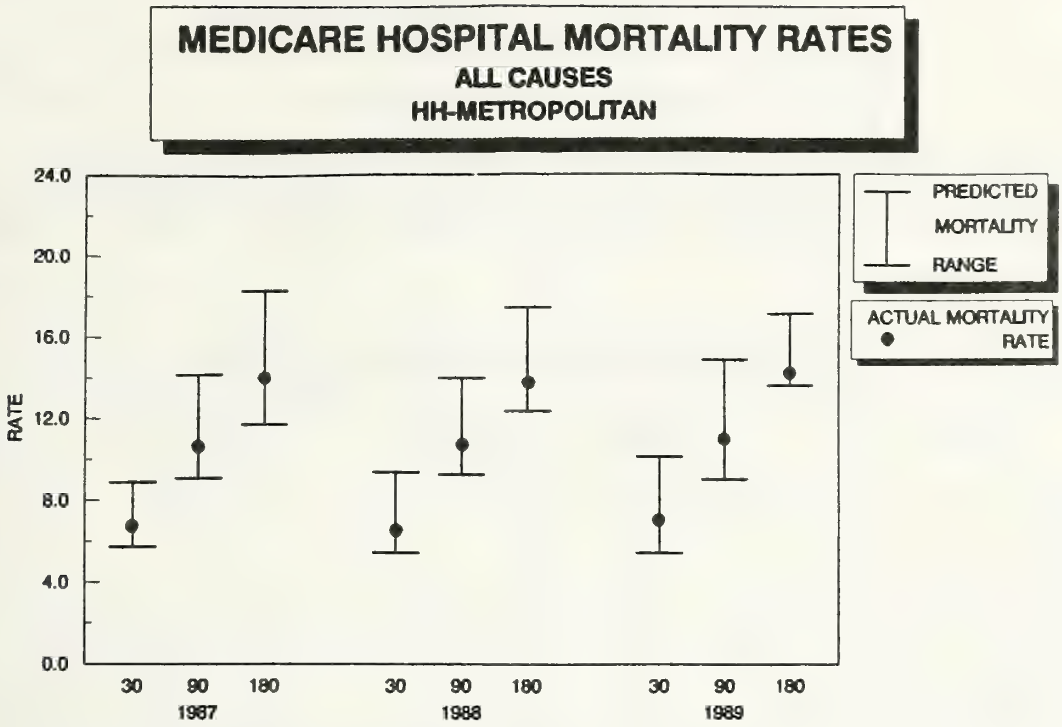
January 7, 1991 Medicare Provider # 450633

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital Metropolitan. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. (To aid readers, in understanding the data for Humana Hospital Metropolitan, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically on the following page.


MEDICARE HOSPITAL MORTALITY RATES
ALL CAUSES
HH-METROPOLITAN

SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital Metropolitan, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

Earl Denning

Earl Denning
Executive Director
Humana Hospital Metropolitan

HUMANA HOSPITAL SAN ANTONIO

8026 Floyd Curl Dr
San Antonio, TX 78229

Medicare Provider Number: 450631

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,258	5.5	7.1	0.8	9.8	11.0	1.2	13.0	14.2	1.6
CONDITIONS:										
Acute Myocardial Infarction	57	12.3	22.4	9.7	15.8	25.3	10.1	17.5	28.3	10.2
Congestive Heart Failure	91	7.7	12.6	4.4	17.6	20.0	4.4	27.5	26.4	4.7
Pneumonia/Influenza	57	10.5	13.9	6.1	17.5	19.3	8.2	19.3	23.7	7.6
Chronic Obstructive Pulmonary Disease	21	4.8	11.1	*	9.5	17.3	*	23.8	22.3	*
Transient Cerebral Ischemia	34	0.0	1.7	*	0.0	3.7	*	2.9	5.8	*
Stroke	66	10.6	16.5	5.1	12.1	22.9	6.6	13.6	27.1	7.6
Hip Fracture	44	2.3	6.7	*	6.8	12.0	*	6.8	15.5	*
Sepsis	49	24.5	24.4	*	26.5	31.1	*	26.5	36.2	*
PROCEDURES:										
Angioplasty	44	2.3	2.9	*	2.3	3.6	*	2.3	4.5	*
Coronary Artery Bypass Graft	67	10.4	5.6	4.8	13.4	7.8	5.5	16.4	9.0	6.8
Initial Pacemaker Insertion	31	9.7	2.5	*	16.1	5.1	*	16.1	7.6	*
Carotid Endarterectomy	22	0.0	1.5	*	0.0	2.9	*	4.5	4.3	*
Hip Replacement/Reconstruction	35	0.0	2.9	*	0.0	5.4	*	0.0	7.3	*
Open Reduction of Hip Fracture	25	4.0	6.7	*	12.0	12.4	*	12.0	16.1	*
Prostatectomy	87	1.1	0.7	1.1	2.3	1.6	2.0	3.4	2.7	2.8
Cholecystectomy	39	0.0	2.3	*	0.0	4.2	*	2.6	5.6	*
Hysterectomy	6	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	329
Occupancy Rate	39
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	621
Percent of Physicians Board Certified Specialists	79
Medical Residents/Interns	0
Registered Nurses	240
Licensed Practical Nurses	103

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL SAN ANTONIO

Medicare Provider Number: 450631

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,348	6.1	6.5	0.6	10.6	10.4	0.7	13.7	13.6	0.8
CONDITIONS:										
Acute Myocardial Infarction	42	26.2	25.3	*	28.6	28.7	*	31.0	32.0	*
Congestive Heart Failure	108	11.1	13.1	3.6	23.1	20.5	4.6	29.6	26.7	4.9
Pneumonia/Influenza	61	13.1	16.4	6.4	19.7	22.6	5.7	24.6	27.4	6.1
Chronic Obstructive Pulmonary Disease	44	9.1	7.7	*	13.6	13.7	*	25.0	18.9	*
Transient Cerebral Ischemia	38	0.0	1.6	*	0.0	3.4	*	5.3	5.2	*
Stroke	63	14.3	16.3	5.0	20.6	22.5	5.5	28.6	26.8	6.5
Hip Fracture	59	5.1	5.2	3.6	10.2	9.8	4.4	13.6	13.0	4.4
Sepsis	32	28.1	24.6	*	34.4	32.7	*	34.4	39.2	*
PROCEDURES:										
Angioplasty	44	4.5	2.4	*	6.8	3.4	*	9.1	4.4	*
Coronary Artery Bypass Graft	96	9.4	5.7	3.1	17.7	8.2	5.6	17.7	9.8	4.4
Initial Pacemaker Insertion	28	0.0	4.7	*	3.6	8.0	*	3.6	10.8	*
Carotid Endarterectomy	27	0.0	1.2	*	0.0	2.1	*	3.7	3.0	*
Hip Replacement/Reconstruction	29	3.4	3.0	*	10.3	5.9	*	13.8	8.0	*
Open Reduction of Hip Fracture	36	5.6	4.7	*	8.3	9.3	*	8.3	12.6	*
Prostatectomy	86	0.0	0.9	1.3	1.2	2.3	2.3	2.3	3.8	3.1
Cholecystectomy	31	9.7	2.5	*	9.7	4.6	*	9.7	6.0	*
Hysterectomy	9	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,514	7.2	6.8	0.9	11.5	10.8	0.9	14.6	14.0	1.0
CONDITIONS:										
Acute Myocardial Infarction	59	30.5	22.3	9.0	37.3	26.2	9.0	37.3	29.7	9.2
Congestive Heart Failure	99	11.1	15.1	5.4	21.2	23.3	4.6	28.3	30.1	4.9
Pneumonia/Influenza	78	17.9	17.0	4.4	20.5	23.1	5.8	23.1	28.1	7.1
Chronic Obstructive Pulmonary Disease	41	17.1	10.5	*	26.8	17.2	*	26.8	22.5	*
Transient Cerebral Ischemia	28	0.0	1.5	*	3.6	3.4	*	7.1	5.4	*
Stroke	64	21.9	18.7	6.2	25.0	25.7	5.8	29.7	30.3	5.8
Hip Fracture	63	3.2	5.2	3.5	9.5	9.8	4.0	14.3	13.1	4.6
Sepsis	17	17.6	24.5	*	35.3	33.7	*	52.9	40.3	*
PROCEDURES:										
Angioplasty	50	8.0	2.8	*	8.0	3.5	*	8.0	4.5	*
Coronary Artery Bypass Graft	73	8.2	6.0	3.4	11.0	8.1	3.7	12.3	9.4	4.1
Initial Pacemaker Insertion	27	3.7	3.1	*	7.4	6.8	*	14.8	10.2	*
Carotid Endarterectomy	22	0.0	1.7	*	0.0	3.2	*	4.5	4.7	*
Hip Replacement/Reconstruction	32	0.0	2.5	*	0.0	4.9	*	9.4	6.7	*
Open Reduction of Hip Fracture	42	4.8	4.8	*	11.9	9.6	*	14.3	13.1	*
Prostatectomy	94	1.1	0.8	1.0	1.1	2.0	2.5	4.3	3.4	2.6
Cholecystectomy	44	4.5	2.9	*	6.8	5.1	*	6.8	6.9	*
Hysterectomy	15	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

373.1

Humana Hospital
San Antonio

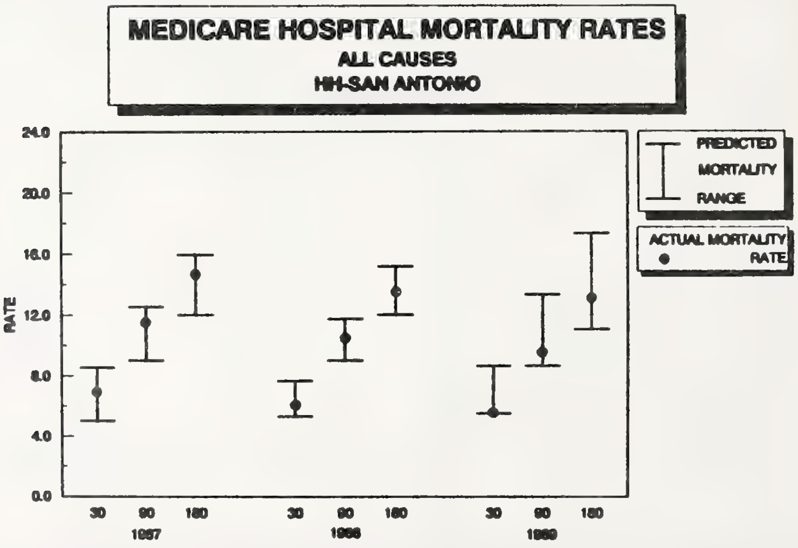
January 9, 1991 Medicare Provider #450631

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - San Antonio. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. (To aid readers, in understanding the data for Humana Hospital - San Antonio, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - San Antonio, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

Jimmy LeDoux
Executive Director
Humana Hospital - San Antonio

JL/ka

HUMANA HOSPITAL SOUTHMORE

906 E Southmore
Pasadena, TX 77502

Medicare Provider Number: 450111

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	920	9.5	9.7	1.0	14.8	14.8	1.3	18.8	18.7	1.4
CONDITIONS:										
Acute Myocardial Infarction	16	18.8	22.6	*	25.0	26.2	*	25.0	29.8	*
Congestive Heart Failure	43	16.3	14.6	*	23.3	22.7	*	27.9	29.5	*
Pneumonia/Influenza	40	5.0	10.8	*	12.5	15.1	*	12.5	18.7	*
Chronic Obstructive Pulmonary Disease	26	7.7	6.3	*	7.7	11.0	*	11.5	15.3	*
Transient Cerebral Ischemia	10	0.0	2.7	*	0.0	6.2	*	10.0	9.7	*
Stroke	35	14.3	19.9	*	22.9	26.5	*	31.4	31.1	*
Hip Fracture	19	15.8	7.7	*	31.6	13.7	*	36.8	17.6	*
Sepsis	28	42.9	33.6	*	57.1	43.5	*	64.3	50.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	13	7.7	3.4	*	7.7	7.6	*	23.1	11.8	*
Carotid Endarterectomy	1	0.0	1.1	*	0.0	1.9	*	0.0	2.9	*
Hip Replacement/Reconstruction	8	12.5	4.7	*	25.0	9.3	*	25.0	13.3	*
Open Reduction of Hip Fracture	10	0.0	6.3	*	20.0	11.7	*	30.0	15.2	*
Prostatectomy	35	2.9	1.2	*	2.9	2.9	*	5.7	4.9	*
Cholecystectomy	25	4.0	3.1	*	8.0	5.6	*	8.0	7.2	*
Hysterectomy	3	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	208
Occupancy Rate	42
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	57
Percent of Physicians Board Certified Specialists	61
Medical Residents/Interns	0
Registered Nurses	97
Licensed Practical Nurses	37

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL SOUTHMORE

Medicare Provider Number: 450111

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	861	10.6	10.5	1.2	16.0	15.7	1.4	19.9	19.7	1.4
CONDITIONS:										
Acute Myocardial Infarction	25	32.0	26.3	*	32.0	29.1	*	36.0	32.3	*
Congestive Heart Failure	56	7.1	12.6	5.5	14.3	19.7	8.2	16.1	25.8	8.6
Pneumonia/Influenza	25	20.0	16.5	*	20.0	22.6	*	32.0	27.3	*
Chronic Obstructive Pulmonary Disease	21	4.8	7.3	*	4.8	13.2	*	4.8	18.5	*
Transient Cerebral Ischemia	13	0.0	1.7	*	0.0	3.6	*	0.0	5.7	*
Stroke	40	15.0	19.4	*	27.5	25.7	*	35.0	30.4	*
Hip Fracture	20	5.0	6.2	*	5.0	11.1	*	15.0	14.2	*
Sepsis	17	29.4	22.6	*	41.2	30.8	*	47.1	36.8	*
PROCEDURES:										
Angioplasty	1	0.0	1.6	*	0.0	2.6	*	0.0	3.9	*
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	4.7	*	0.0	8.9	*	0.0	12.9	*
Carotid Endarterectomy	1	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction	7	14.3	3.9	*	14.3	7.2	*	14.3	9.3	*
Open Reduction of Hip Fracture	13	0.0	5.6	*	0.0	10.7	*	7.7	14.1	*
Prostatectomy	39	0.0	1.3	*	0.0	3.1	*	7.7	5.1	*
Cholecystectomy	21	0.0	3.5	*	0.0	6.0	*	4.8	7.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	781	12.0	10.4	1.7	18.3	16.2	2.2	22.4	20.6	2.2
CONDITIONS:										
Acute Myocardial Infarction	24	37.5	25.1	*	41.7	28.7	*	41.7	32.2	*
Congestive Heart Failure	71	19.7	15.5	5.9	28.2	23.4	8.6	39.4	30.1	11.3
Pneumonia/Influenza	36	22.2	18.5	*	30.6	25.2	*	33.3	30.3	*
Chronic Obstructive Pulmonary Disease	8	0.0	6.2	*	0.0	11.5	*	0.0	16.4	*
Transient Cerebral Ischemia	12	0.0	1.5	*	8.3	3.2	*	8.3	4.9	*
Stroke	31	22.6	18.5	*	35.5	26.4	*	38.7	31.2	*
Hip Fracture	23	0.0	7.0	*	8.7	12.4	*	13.0	16.1	*
Sepsis	14	50.0	21.3	*	64.3	29.3	*	71.4	35.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	7.1	4.3	*	14.3	9.2	*	21.4	13.8	*
Carotid Endarterectomy	2	0.0	1.8	*	50.0	3.1	*	50.0	4.5	*
Hip Replacement/Reconstruction	8	0.0	5.9	*	0.0	10.3	*	0.0	13.0	*
Open Reduction of Hip Fracture	13	0.0	4.9	*	7.7	9.0	*	15.4	11.9	*
Prostatectomy	31	0.0	0.7	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy	28	3.6	3.9	*	3.6	6.9	*	10.7	8.9	*
Hysterectomy	1	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HUMANA HOSPITAL VILLAGE OAKS

12412 Judson Rd
San Antonio, TX 78233

Medicare Provider Number: 450733

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	664	8.1	9.0	2.8	13.3	14.4	3.8	17.6	18.7	4.5
CONDITIONS:										
Acute Myocardial Infarction	15	33.3	20.0	*	33.3	24.2	*	33.3	28.0	*
Congestive Heart Failure	25	12.0	15.0	*	24.0	23.1	*	32.0	29.9	*
Pneumonia/Influenza	29	6.9	14.7	*	6.9	19.5	*	13.8	23.5	*
Chronic Obstructive Pulmonary Disease	16	6.3	6.7	*	6.3	12.1	*	12.5	17.0	*
Transient Cerebral Ischemia	6	0.0	2.1	*	0.0	4.8	*	0.0	7.7	*
Stroke	16	18.8	20.3	*	18.8	26.5	*	31.3	30.9	*
Hip Fracture	16	0.0	5.3	*	6.3	9.8	*	12.5	13.2	*
Sepsis	8	25.0	24.5	*	25.0	29.5	*	37.5	34.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	5.5	*	0.0	11.7	*	0.0	17.6	*
Carotid Endarterectomy	13	0.0	1.8	*	0.0	3.5	*	0.0	5.3	*
Hip Replacement/Reconstruction	7	0.0	5.1	*	0.0	9.8	*	14.3	13.2	*
Open Reduction of Hip Fracture	8	0.0	4.3	*	12.5	8.3	*	12.5	11.3	*
Prostatectomy	13	0.0	1.7	*	0.0	4.0	*	0.0	6.7	*
Cholecystectomy	10	10.0	2.8	*	10.0	5.1	*	10.0	6.7	*
Hysterectomy	3	0.0	1.7	*	0.0	3.6	*	0.0	4.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	104
Occupancy Rate	47
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	101
Percent of Physicians Board Certified Specialists	89
Medical Residents/Interns	0
Registered Nurses	105
Licensed Practical Nurses	24

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	Yes
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA HOSPITAL VILLAGE OAKS

Medicare Provider Number: 450733

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	576	7.8	8.5	1.3	13.4	13.6	1.6	16.3	17.7	2.2
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	25.7	*	38.5	29.4	*	38.5	33.2	*
Congestive Heart Failure	39	5.1	17.0	*	12.8	25.9	*	20.5	33.1	*
Pneumonia/Influenza	16	12.5	14.2	*	12.5	19.4	*	12.5	23.7	*
Chronic Obstructive Pulmonary Disease	12	16.7	8.8	*	33.3	14.6	*	41.7	19.7	*
Transient Cerebral Ischemia	4	0.0	2.6	*	0.0	5.7	*	0.0	9.0	*
Stroke	9	11.1	20.7	*	22.2	26.1	*	22.2	30.2	*
Hip Fracture	8	0.0	5.0	*	0.0	9.0	*	0.0	11.7	*
Sepsis	1	0.0	28.2	*	0.0	33.4	*	0.0	39.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.8	*	0.0	3.6	*	0.0	5.1	*
Carotid Endarterectomy	6	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction	4	0.0	3.2	*	0.0	6.1	*	0.0	8.2	*
Open Reduction of Hip Fracture	4	0.0	4.1	*	0.0	7.7	*	0.0	10.2	*
Prostatectomy	18	0.0	1.7	*	0.0	4.2	*	5.6	7.0	*
Cholecystectomy	8	0.0	3.3	*	0.0	5.6	*	0.0	6.8	*
Hysterectomy	7	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	436	7.8	8.2	1.5	12.8	12.3	1.6	17.0	15.6	2.0
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	26.9	*	36.4	29.6	*	36.4	32.5	*
Congestive Heart Failure	17	17.6	15.5	*	35.3	23.5	*	35.3	30.3	*
Pneumonia/Influenza	17	11.8	17.1	*	17.6	23.2	*	23.5	28.1	*
Chronic Obstructive Pulmonary Disease	10	20.0	8.4	*	20.0	14.8	*	20.0	20.1	*
Transient Cerebral Ischemia	6	0.0	1.5	*	0.0	3.4	*	0.0	5.4	*
Stroke	25	16.0	26.4	*	28.0	33.1	*	28.0	37.9	*
Hip Fracture	12	16.7	6.6	*	16.7	12.5	*	16.7	16.7	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	5.9	*	0.0	9.2	*	0.0	12.1	*
Carotid Endarterectomy	4	0.0	1.5	*	25.0	3.2	*	25.0	4.7	*
Hip Replacement/Reconstruction	6	33.3	5.5	*	33.3	10.8	*	33.3	14.6	*
Open Reduction of Hip Fracture	5	0.0	5.2	*	0.0	10.1	*	0.0	13.5	*
Prostatectomy	11	9.1	1.2	*	9.1	3.0	*	9.1	5.1	*
Cholecystectomy	11	9.1	3.7	*	9.1	8.1	*	36.4	11.9	*
Hysterectomy	2	0.0	0.1	*	0.0	0.2	*	0.0	0.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

377.1

12412 Judson Road
San Antonio Texas
78233-3272
Telephone 512 650-4949
Facsimile 512 646-5038

**Humana Hospital
Village Oaks**

January 14, 1991

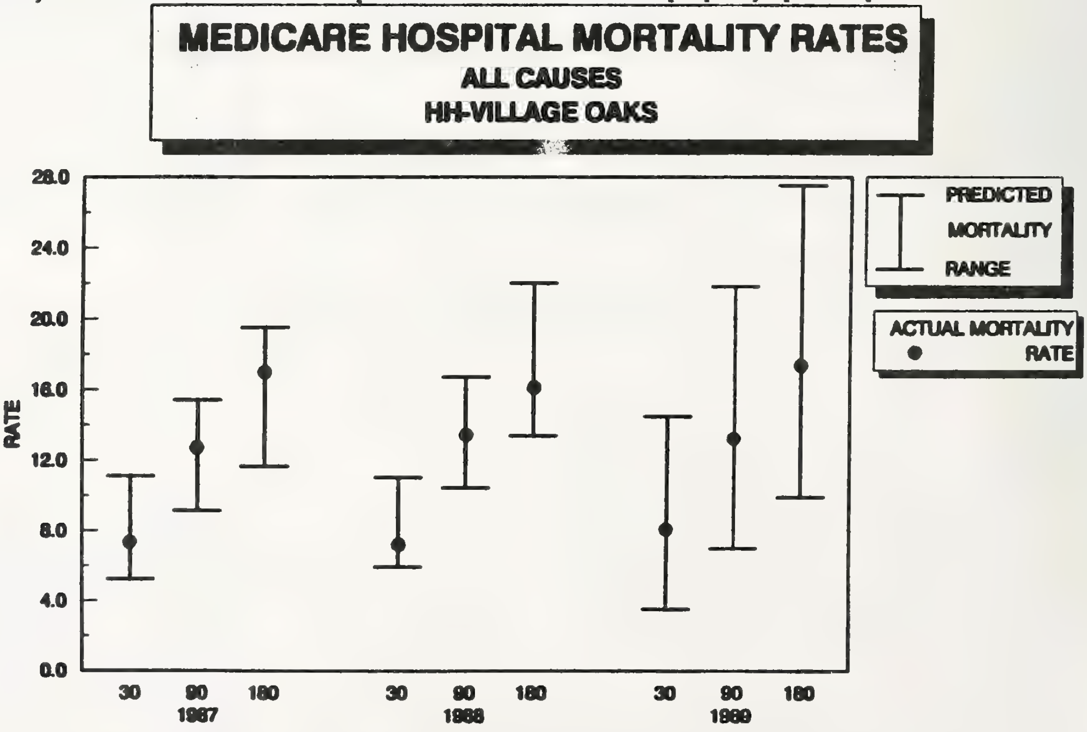
Medicare Provider# 450733

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Village Oaks. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Humana Hospital - Village Oaks, we have computed a range for the "All Causes" category for the 30, 90, and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Village Oaks, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

John Nickens
Executive Director
Humana Hospital - Village Oaks

cc: Tim Austin
Lynn Chapple

HUMANA WOMENS HOSPITAL SOUTH TEXAS

8109 Fredericksburg Rd
San Antonio, TX 78229

Medicare Provider Number: 450725

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	41	0.0	1.4	*	0.0	2.7	*	0.0	4.0	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	16	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	121
Occupancy Rate	48
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	233
Percent of Physicians Board Certified Specialists	63
Medical Residents/Interns	0
Registered Nurses	157
Licensed Practical Nurses	28

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUMANA WOMENS HOSPITAL SOUTH TEXAS

Medicare Provider Number: 450725

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	20	0.0	1.6	*	0.0	3.0	*	0.0	4.2	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	0.0	5.6	*	0.0	8.5	*	0.0	11.6	*
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	9	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	16	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	5	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HUNTSVILLE MEMORIAL HOSPITAL

3000 Interstate 45 Box 4001
Huntsville, TX 77340

Medicare Provider Number: 450347

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,035	7.8	8.7	1.4	13.0	13.6	1.8	17.8	17.5	2.8
CONDITIONS:										
Acute Myocardial Infarction	16	43.8	22.5	*	56.3	25.1	*	62.5	28.2	*
Congestive Heart Failure	48	20.8	15.0	*	25.0	24.1	*	31.3	31.8	*
Pneumonia/Influenza	70	10.0	14.4	7.9	15.7	19.9	8.4	21.4	24.4	7.4
Chronic Obstructive Pulmonary Disease	13	7.7	7.1	*	7.7	12.8	*	7.7	17.9	*
Transient Cerebral Ischemia	20	0.0	2.5	*	0.0	6.0	*	15.0	9.7	*
Stroke	55	14.5	17.3	6.2	20.0	23.9	7.5	23.6	28.5	9.2
Hip Fracture	37	5.4	4.9	*	13.5	9.4	*	24.3	12.8	*
Sepsis	24	20.8	32.4	*	33.3	40.2	*	45.8	46.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	3.4	*	0.0	7.1	*	0.0	10.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	27	0.0	2.2	*	11.1	4.5	*	18.5	6.4	*
Open Reduction of Hip Fracture	22	9.1	4.8	*	9.1	9.7	*	18.2	13.3	*
Prostatectomy	66	0.0	1.5	1.9	1.5	3.6	3.0	4.5	6.0	3.9
Cholecystectomy	18	0.0	3.1	*	0.0	5.7	*	0.0	7.4	*
Hysterectomy	8	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	108
Occupancy Rate	58
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	45
Percent of Physicians Board Certified Specialists	87
Medical Residents/Interns	0
Registered Nurses	64
Licensed Practical Nurses	47

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

HUNTSVILLE MEMORIAL HOSPITAL

Medicare Provider Number: 450347

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,135	8.5	8.8	0.9	13.8	13.7	1.2	17.4	17.4	1.3
CONDITIONS:										
Acute Myocardial Infarction	18	44.4	31.2	*	44.4	35.2	*	44.4	38.7	*
Congestive Heart Failure	57	14.0	14.8	6.0	17.5	23.0	9.4	24.6	29.7	10.8
Pneumonia/Influenza	96	10.4	16.2	5.1	20.8	22.2	4.6	28.1	26.9	4.6
Chronic Obstructive Pulmonary Disease	13	7.7	11.5	*	15.4	19.0	*	15.4	25.1	*
Transient Cerebral Ischemia	27	0.0	2.0	*	0.0	4.4	*	7.4	6.9	*
Stroke	43	11.6	17.8	*	20.9	24.6	*	30.2	29.2	*
Hip Fracture	39	15.4	5.7	*	17.9	10.6	*	17.9	13.9	*
Sepsis	9	33.3	25.6	*	44.4	31.8	*	44.4	36.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	22	13.6	3.5	*	13.6	6.9	*	13.6	9.2	*
Open Reduction of Hip Fracture	22	13.6	5.4	*	18.2	10.6	*	18.2	14.1	*
Prostatectomy	51	0.0	1.1	1.7	0.0	2.6	3.0	2.0	4.2	3.6
Cholecystectomy	24	0.0	3.4	*	4.2	6.3	*	8.3	8.2	*
Hysterectomy	11	0.0	1.7	*	0.0	3.4	*	0.0	5.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,084	8.1	9.0	1.5	12.5	13.8	2.0	16.2	17.4	1.7
CONDITIONS:										
Acute Myocardial Infarction	17	17.6	26.0	*	29.4	29.0	*	35.3	32.5	*
Congestive Heart Failure	47	21.3	16.6	*	27.7	25.1	*	36.2	32.0	*
Pneumonia/Influenza	68	10.3	16.6	8.8	16.2	22.7	9.7	22.1	27.3	8.5
Chronic Obstructive Pulmonary Disease	20	15.0	9.6	*	15.0	15.5	*	30.0	20.4	*
Transient Cerebral Ischemia	24	0.0	2.4	*	0.0	5.2	*	0.0	8.2	*
Stroke	48	18.7	20.0	*	27.1	28.1	*	29.2	33.1	*
Hip Fracture	43	11.6	6.9	*	16.3	12.6	*	23.3	16.4	*
Sepsis	17	17.6	32.8	*	29.4	43.1	*	29.4	50.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	4.3	*	0.0	8.3	*	0.0	11.8	*
Carotid Endarterectomy	3	0.0	1.2	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction	30	13.3	4.1	*	16.7	8.5	*	30.0	11.6	*
Open Reduction of Hip Fracture	25	8.0	6.6	*	12.0	12.6	*	12.0	16.5	*
Prostatectomy	49	0.0	0.9	*	2.0	2.2	*	2.0	3 6	*
Cholecystectomy	22	9.1	3.2	*	9.1	5.6	*	13.6	7.1	*
Hysterectomy	8	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

JACK COUNTY HOSPITAL

717 Magnolia St Rt 3 Box 175
Jacksboro, TX 76056

Medicare Provider Number: 450241

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	81	4.9	9.6	5.1	4.9	13.4	9.2	6.2	16.9	14.1
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	36.2	*	28.6	40.9	*	28.6	45.2	*
Congestive Heart Failure	3	0.0	20.3	*	0.0	32.8	*	33.3	41.7	*
Pneumonia/Influenza	12	8.3	17.8	*	8.3	24.1	*	8.3	29.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	3.2	*	0.0	6.9	*	0.0	10.4	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	18
Occupancy Rate	22
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

JACK COUNTY HOSPITAL

Medicare Provider Number: 450241

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	104	2.9	10.2	4.2	8.7	14.5	4.2	14.4	18.3	4.1
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	32.3	*	0.0	36.3	*	0.0	40.8	*
Congestive Heart Failure	3	0.0	20.2	*	0.0	29.8	*	0.0	37.4	*
Pneumonia/Influenza	23	0.0	16.2	*	8.7	21.7	*	21.7	26.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	3.2	*	0.0	5.9	*	0.0	8.2	*
Transient Cerebral Ischemia	2	0.0	1.4	*	0.0	2.7	*	0.0	4.1	*
Stroke	4	0.0	18.4	*	50.0	23.7	*	50.0	28.1	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	139	13.7	13.6	3.0	20.9	18.4	4.0	23.7	22.4	4.2
CONDITIONS:										
Acute Myocardial Infarction	12	25.0	33.1	*	33.3	37.5	*	41.7	41.8	*
Congestive Heart Failure	2	0.0	17.8	*	50.0	25.6	*	50.0	32.5	*
Pneumonia/Influenza	29	13.8	18.8	*	31.0	25.4	*	34.5	30.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	2.9	*	0.0	5.3	*	0.0	7.6	*
Transient Cerebral Ischemia	1	0.0	2.7	*	0.0	6.3	*	0.0	10.3	*
Stroke	3	0.0	19.9	*	33.3	26.2	*	33.3	31.0	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	6	16.7	1.4	*	16.7	3.4	*	16.7	5.6	*
Cholecystectomy	0									
Hysterectomy	1	0.0	0.9	*	0.0	1.4	*	0.0	1.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

JASPER MEMORIAL HOSPITAL

1275 Marvin Hancock Drive
Jasper, TX 75951

Medicare Provider Number: 450573

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	342	12.3	11.7	2.0	17.5	17.2	2.1	21.6	21.4	4.0
CONDITIONS:										
Acute Myocardial Infarction	9	44.4	24.7	*	44.4	29.6	*	55.6	34.4	*
Congestive Heart Failure	20	0.0	13.1	*	10.0	20.5	*	20.0	26.8	*
Pneumonia/Influenza	31	9.7	12.4	*	16.1	17.1	*	19.4	20.9	*
Chronic Obstructive Pulmonary Disease	6	16.7	11.5	*	16.7	17.2	*	16.7	22.3	*
Transient Cerebral Ischemia	11	0.0	2.6	*	9.1	5.8	*	27.3	9.3	*
Stroke	17	17.6	15.3	*	29.4	21.9	*	35.3	26.1	*
Hip Fracture	1	0.0	3.7	*	0.0	6.9	*	0.0	9.3	*
Sepsis	5	40.0	27.2	*	60.0	35.2	*	60.0	42.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	1.1	*	0.0	2.8	*	0.0	4.7	*
Cholecystectomy	5	0.0	1.6	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy	3	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	95
Ownership/Control	District/Authority
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	11
Licensed Practical Nurses	18

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

JASPER MEMORIAL HOSPITAL

Medicare Provider Number: 450573

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	366	7.7	10.0	2.4	13.9	15.3	2.6	15.6	19.4	3.1
CONDITIONS:										
Acute Myocardial Infarction	6	66.7	35.1	*	66.7	38.8	*	66.7	42.3	*
Congestive Heart Failure	26	0.0	17.0	*	15.4	25.8	*	15.4	32.6	*
Pneumonia/Influenza	29	3.4	14.5	*	6.9	20.0	*	13.8	24.1	*
Chronic Obstructive Pulmonary Disease	11	9.1	5.4	*	9.1	9.8	*	18.2	13.7	*
Transient Cerebral Ischemia	6	0.0	2.9	*	0.0	6.5	*	16.7	10.3	*
Stroke	9	55.6	23.8	*	55.6	31.8	*	55.6	37.0	*
Hip Fracture	0									
Sepsis	5	0.0	23.7	*	20.0	29.6	*	20.0	35.2	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	9	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy	9	0.0	2.0	*	0.0	3.1	*	0.0	3.9	*
Hysterectomy	1	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	321	12.5	11.7	3.4	18.1	17.0	3.3	21.5	21.0	2.7
CONDITIONS:										
Acute Myocardial Infarction	11	45.5	32.1	*	54.5	36.4	*	54.5	40.2	*
Congestive Heart Failure	17	5.9	14.1	*	11.8	20.2	*	11.8	26.1	*
Pneumonia/Influenza	23	4.3	15.4	*	8.7	21.1	*	13.0	25.7	*
Chronic Obstructive Pulmonary Disease	11	9.1	10.2	*	27.3	18.6	*	27.3	25.6	*
Transient Cerebral Ischemia	7	0.0	2.7	*	14.3	6.0	*	14.3	9.7	*
Stroke	11	45.5	22.6	*	54.5	29.8	*	63.6	34.7	*
Hip Fracture	1	100.0	8.0	*	100.0	16.1	*	100.0	21.7	*
Sepsis	10	30.0	28.2	*	60.0	35.9	*	60.0	42.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	50.0	8.6	*	50.0	16.0	*	50.0	20.8	*
Cholecystectomy	9	0.0	1.4	*	0.0	2.6	*	0.0	3.6	*
Hysterectomy	3	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

JOHN PETER SMITH HOSPITAL

1500 S Main St
Ft Worth, TX 76104

Medicare Provider Number: 450039

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	678	8.8	6.8	1.1	13.3	10.0	1.6	16.4	12.7	1.9
CONDITIONS:										
Acute Myocardial Infarction	16	37.5	22.2	*	43.8	24.5	*	50.0	27.5	*
Congestive Heart Failure	41	9.8	10.1	*	19.5	15.6	*	31.7	20.8	*
Pneumonia/Influenza	25	8.0	10.9	*	12.0	14.7	*	20.0	18.1	*
Chronic Obstructive Pulmonary Disease	18	5.6	5.2	*	11.1	9.1	*	16.7	12.8	*
Transient Cerebral Ischemia	2	0.0	1.0	*	0.0	2.2	*	0.0	3.6	*
Stroke	14	28.6	25.5	*	35.7	29.8	*	35.7	33.6	*
Hip Fracture	14	7.1	4.7	*	14.3	8.4	*	14.3	11.0	*
Sepsis	2	50.0	13.7	*	100.0	17.9	*	100.0	21.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	50.0	8.6	*	50.0	12.0	*	50.0	13.8	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	16.7	2.3	*	16.7	4.3	*	16.7	5.8	*
Open Reduction of Hip Fracture	6	0.0	5.2	*	16.7	9.1	*	16.7	11.7	*
Prostatectomy	7	0.0	0.8	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy	4	0.0	6.9	*	0.0	11.9	*	0.0	16.0	*
Hysterectomy	1	0.0	0.8	*	0.0	1.6	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	297
Occupancy Rate	87
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	62
Percent of Physicians Board Certified Specialists	79
Medical Residents/Interns	110
Registered Nurses	457
Licensed Practical Nurses	163

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

JOHN PETER SMITH HOSPITAL

Medicare Provider Number: 450039

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	563	9.8	6.6	1.4	14.2	10.0	1.8	17.6	12.7	2.1
CONDITIONS:										
Acute Myocardial Infarction	14	57.1	24.9	*	57.1	28.0	*	57.1	31.5	*
Congestive Heart Failure	25	12.0	10.9	*	20.0	16.8	*	24.0	22.2	*
Pneumonia/Influenza	27	14.8	11.3	*	18.5	15.5	*	25.9	19.0	*
Chronic Obstructive Pulmonary Disease	10	10.0	4.3	*	20.0	7.8	*	40.0	11.0	*
Transient Cerebral Ischemia	2	0.0	4.5	*	0.0	10.7	*	0.0	16.2	*
Stroke	18	16.7	17.1	*	27.8	22.1	*	27.8	26.1	*
Hip Fracture	14	7.1	5.3	*	7.1	9.3	*	7.1	12.1	*
Sepsis	5	40.0	24.5	*	60.0	29.2	*	60.0	34.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	33.3	2.8	*	33.3	5.1	*	33.3	6.7	*
Open Reduction of Hip Fracture	9	0.0	5.3	*	0.0	9.9	*	0.0	13.1	*
Prostatectomy	3	0.0	1.1	*	33.3	2.7	*	33.3	4.5	*
Cholecystectomy	3	33.3	1.0	*	33.3	1.7	*	33.3	2.2	*
Hysterectomy	9	0.0	0.8	*	0.0	1.7	*	0.0	2.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	709	9.6	7.1	1.1	15.1	10.7	1.6	17.8	13.6	1.7
CONDITIONS:										
Acute Myocardial Infarction	26	46.2	28.2	*	46.2	31.7	*	46.2	35.3	*
Congestive Heart Failure	35	14.3	12.4	*	20.0	19.0	*	25.7	24.7	*
Pneumonia/Influenza	18	22.2	13.8	*	38.9	18.8	*	44.4	22.9	*
Chronic Obstructive Pulmonary Disease	18	5.6	8.1	*	11.1	13.5	*	27.8	17.7	*
Transient Cerebral Ischemia	4	0.0	2.2	*	0.0	4.3	*	0.0	6.4	*
Stroke	22	18.2	21.4	*	36.4	26.7	*	36.4	30.8	*
Hip Fracture	20	0.0	5.4	*	5.0	9.4	*	5.0	12.3	*
Sepsis	5	40.0	18.7	*	80.0	25.9	*	80.0	31.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction	5	0.0	3.7	*	0.0	6.4	*	0.0	8.1	*
Open Reduction of Hip Fracture	8	0.0	4.8	*	12.5	9.2	*	12.5	12.2	*
Prostatectomy	7	0.0	0.7	*	0.0	1.6	*	14.3	2.7	*
Cholecystectomy	5	0.0	1.7	*	0.0	3.0	*	0.0	3.9	*
Hysterectomy	5	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

450039

387.1

TARRANT COUNTY HOSPITAL DISTRICT
JOHN PETER SMITH HOSPITAL

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Cappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Sirs:

We have reviewed the 1999 HCFA mortality data for John Peter Smith Hospital, Tarrant County Hospital District. The mortality figures are reported as the percent of deaths for Medicare patients at 30, 90, and 180 days after hospitalization for various categories.

Our percentage mortality exceeds your expected rate in several categories. However, you correctly have indicated that those categories with an asterisk are too small to draw conclusions based on mortality rates. A sample size exceeding 50 patients is required for the mortality rate to represent a statistically valid reflection of a hospital's activity.

The only category that exceeds the required 50 patients is the "all causes" category. Using the information provided we can further evaluate the expected mortality rate for "all causes" for 30, 90, and 180 days. Using the available information we calculate the 99% interval for mortality should be less than 9.6%, 14.1%, and 17.6% mortality for 30, 90, and 180 days respectively. Our mortality data falls within the rate expected 99% of the time.

To further evaluate the information you have presented, we performed a focused review of acute myocardial infarction cases. A total of 8 cases of death from acute myocardial infarction occurred within 180 days of admission. Each case was individually reviewed for variations in hospital and physician practice. No variations were uncovered from the point the patient with acute myocardial infarction entered the hospital until the point of death.

1500 South Main Street • Fort Worth, Texas 76104 • (817) 921-3431

The Quality Assurance Program conducted at John Peter Smith Hospital continues to perform ongoing monitoring of all patients receiving care at the facility. The results of this survey will be utilized to enhance our Quality Assurance Program and we wish to thank HCFA for the preparation of this report.

Sincerely,

W. V. Kageler, M.D.

Woody V. Kageler, M.D.
Vice-President for Medical Affairs

M. T. Philpot
Chief Executive Officer

WVK:dl

JOHNS COMMUNITY HOSPITAL

305 Mallard Ln
Taylor, TX 76574

Medicare Provider Number: 450020

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	501	13.4	11.9	1.7	19.8	17.3	2.2	24.8	21.5	2.6
CONDITIONS:										
Acute Myocardial Infarction	19	36.8	35.1	*	36.8	39.1	*	42.1	43.0	*
Congestive Heart Failure	37	16.2	16.9	*	21.6	25.2	*	32.4	31.8	*
Pneumonia/Influenza	25	24.0	17.4	*	32.0	23.0	*	40.0	27.5	*
Chronic Obstructive Pulmonary Disease	15	6.7	8.3	*	20.0	15.9	*	20.0	22.7	*
Transient Cerebral Ischemia	6	0.0	2.0	*	0.0	4.3	*	0.0	6.8	*
Stroke	28	32.1	28.4	*	42.9	35.0	*	42.9	39.7	*
Hip Fracture	35	5.7	7.2	*	11.4	12.5	*	22.9	15.9	*
Sepsis	11	18.2	21.7	*	18.2	28.4	*	18.2	33.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	0.0	7.1	*	9.1	13.3	*	9.1	17.3	*
Open Reduction of Hip Fracture	20	10.0	6.2	*	10.0	11.1	*	30.0	14.2	*
Prostatectomy	15	0.0	1.4	*	0.0	3.2	*	0.0	5.2	*
Cholecystectomy	12	0.0	3.1	*	0.0	5.2	*	8.3	6.5	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	59
Occupancy Rate	46
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	9
Percent of Physicians Board Certified Specialists	78
Medical Residents/Interns	0
Registered Nurses	24
Licensed Practical Nurses	24

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

JOHNS COMMUNITY HOSPITAL

Medicare Provider Number: 450020

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	508	14.8	12.3	1.6	20.5	17.9	1.8	25.2	22.2	2.1
CONDITIONS:										
Acute Myocardial Infarction	20	20.0	28.2	*	25.0	31.4	*	35.0	34.7	*
Congestive Heart Failure	34	26.5	17.5	*	29.4	26.3	*	38.2	33.6	*
Pneumonia/Influenza	48	18.8	21.8	*	27.1	28.9	*	29.2	34.1	*
Chronic Obstructive Pulmonary Disease	8	0.0	10.8	*	12.5	19.1	*	12.5	26.2	*
Transient Cerebral Ischemia	8	0.0	2.1	*	0.0	4.6	*	0.0	7.3	*
Stroke	28	28.6	22.8	*	32.1	29.3	*	46.4	34.0	*
Hip Fracture	29	17.2	7.7	*	20.7	13.6	*	24.1	17.2	*
Sepsis	5	40.0	34.7	*	40.0	42.0	*	60.0	48.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	11.1	7.2	*	11.1	13.2	*	11.1	16.6	*
Open Reduction of Hip Fracture	11	9.1	7.2	*	18.2	13.3	*	18.2	17.1	*
Prostatectomy	3	0.0	2.3	*	0.0	6.3	*	0.0	11.3	*
Cholecystectomy	13	0.0	3.0	*	0.0	4.7	*	0.0	5.7	*
Hysterectomy	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	588	14.1	10.9	1.7	19.9	16.4	1.9	25.9	20.6	2.4
CONDITIONS:										
Acute Myocardial Infarction	19	26.3	29.2	*	31.6	32.3	*	36.8	35.5	*
Congestive Heart Failure	40	30.0	15.5	*	37.5	23.8	*	45.0	30.8	*
Pneumonia/Influenza	41	22.0	18.6	*	31.7	25.6	*	36.6	31.4	*
Chronic Obstructive Pulmonary Disease	24	20.8	14.3	*	37.5	23.0	*	41.7	29.0	*
Transient Cerebral Ischemia	10	20.0	1.9	*	30.0	4.1	*	40.0	6.6	*
Stroke	38	34.2	20.0	*	36.8	26.8	*	44.7	31.4	*
Hip Fracture	41	2.4	5.6	*	4.9	10.2	*	7.3	13.3	*
Sepsis	10	30.0	32.5	*	30.0	38.5	*	40.0	44.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	13	0.0	4.5	*	0.0	8.7	*	0.0	11.6	*
Open Reduction of Hip Fracture	16	0.0	5.5	*	6.3	10.4	*	12.5	13.7	*
Prostatectomy	13	7.7	0.8	*	7.7	1.8	*	7.7	3.0	*
Cholecystectomy	11	0.0	1.8	*	0.0	3.0	*	0.0	3.8	*
Hysterectomy	2	0.0	0.7	*	0.0	1.0	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

KATY MEDICAL CENTER

5602 Medical Center Dr
Katy, TX 77450

Medicare Provider Number: 450706

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	497	9.5	9.4	2.4	16.9	14.0	5.2	21.5	17.7	7.7
CONDITIONS:										
Acute Myocardial Infarction	17	5.9	30.9	*	5.9	33.7	*	17.6	36.8	*
Congestive Heart Failure	27	18.5	13.9	*	22.2	22.3	*	25.9	29.3	*
Pneumonia/Influenza	17	17.6	14.7	*	35.3	21.6	*	35.3	26.6	*
Chronic Obstructive Pulmonary Disease	6	0.0	6.5	*	16.7	12.8	*	16.7	18.9	*
Transient Cerebral Ischemia	11	0.0	1.8	*	0.0	3.9	*	0.0	6.2	*
Stroke	24	20.8	19.1	*	25.0	26.5	*	29.2	31.0	*
Hip Fracture	18	11.1	8.0	*	22.2	13.9	*	27.8	17.6	*
Sepsis	13	46.2	32.0	*	46.2	38.4	*	53.8	44.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	25.0	2.8	*	25.0	6.1	*	25.0	9.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	14.3	5.3	*	14.3	9.9	*	14.3	13.0	*
Open Reduction of Hip Fracture	14	7.1	7.8	*	21.4	14.0	*	28.6	17.8	*
Prostatectomy	29	0.0	1.0	*	13.8	2.5	*	17.2	4.1	*
Cholecystectomy	15	6.7	3.5	*	6.7	6.1	*	6.7	7.7	*
Hysterectomy	6	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	90
Occupancy Rate	39
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	39
Percent of Physicians Board Certified Specialists	62
Medical Residents/Interns	0
Registered Nurses	64
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

KATY MEDICAL CENTER

Medicare Provider Number: 450706

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	499	10.2	9.1	1.4	17.4	14.0	1.9	23.0	18.0	2.4
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	27.2	*	33.3	31.2	*	40.0	35.3	*
Congestive Heart Failure	28	21.4	15.5	*	39.3	24.9	*	46.4	32.1	*
Pneumonia/Influenza	21	14.3	17.9	*	33.3	24.8	*	33.3	30.1	*
Chronic Obstructive Pulmonary Disease	5	20.0	3.9	*	20.0	7.5	*	40.0	10.7	*
Transient Cerebral Ischemia	22	0.0	2.2	*	0.0	4.8	*	4.5	7.6	*
Stroke	21	23.8	16.7	*	23.8	23.7	*	38.1	28.3	*
Hip Fracture	17	0.0	6.1	*	5.9	11.4	*	17.6	14.9	*
Sepsis	9	11.1	19.1	*	44.4	29.1	*	66.7	36.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.3	*	0.0	4.6	*	0.0	6.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	3.9	*	11.1	8.2	*	22.2	11.4	*
Open Reduction of Hip Fracture	9	0.0	6.3	*	0.0	11.8	*	11.1	15.4	*
Prostatectomy	20	0.0	0.6	*	0.0	1.5	*	0.0	2.6	*
Cholecystectomy	12	16.7	4.6	*	16.7	8.7	*	16.7	11.3	*
Hysterectomy	5	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	465	12.3	10.0	1.9	19.1	14.9	2.5	22.8	18.8	2.9
CONDITIONS:										
Acute Myocardial Infarction	19	21.1	24.1	*	26.3	26.9	*	26.3	29.9	*
Congestive Heart Failure	15	20.0	12.0	*	20.0	18.4	*	20.0	24.2	*
Pneumonia/Influenza	26	19.2	14.5	*	30.8	20.0	*	42.3	24.4	*
Chronic Obstructive Pulmonary Disease	7	0.0	7.4	*	0.0	12.4	*	0.0	16.5	*
Transient Cerebral Ischemia	17	0.0	1.7	*	0.0	3.8	*	0.0	6.0	*
Stroke	18	22.2	22.8	*	33.3	31.8	*	33.3	37.2	*
Hip Fracture	16	6.3	7.9	*	12.5	13.7	*	12.5	17.2	*
Sepsis	16	31.3	32.3	*	43.8	39.8	*	43.8	46.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	3.1	*	0.0	7.2	*	0.0	11.3	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	7.0	*	0.0	12.3	*	0.0	15.4	*
Open Reduction of Hip Fracture	7	14.3	7.1	*	28.6	13.3	*	28.6	17.2	*
Prostatectomy	20	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy	10	0.0	1.6	*	0.0	2.9	*	0.0	3.8	*
Hysterectomy	4	0.0	0.1	*	0.0	0.1	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

KIMBLE HOSPITAL

2101 Main St
Junction, TX 76849

Medicare Provider Number: 450583

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	159	10.1	11.1	2.7	14.5	17.5	4.8	17.6	22.2	5.2
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	31.1	*	0.0	35.2	*	0.0	39.2	*
Congestive Heart Failure	10	30.0	17.5	*	50.0	27.5	*	60.0	35.1	*
Pneumonia/Influenza	20	5.0	14.8	*	10.0	20.5	*	10.0	24.6	*
Chronic Obstructive Pulmonary Disease	12	0.0	6.3	*	0.0	10.8	*	8.3	15.0	*
Transient Cerebral Ischemia	2	0.0	3.2	*	0.0	7.4	*	0.0	11.9	*
Stroke	1	100.0	11.6	*	100.0	17.4	*	100.0	21.2	*
Hip Fracture	0									
Sepsis	3	33.3	40.8	*	33.3	61.9	*	66.7	73.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	2.4	*	0.0	4.2	*	0.0	5.8	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	18
Occupancy Rate	28
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

KIMBLE HOSPITAL

Medicare Provider Number: 450583

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	168	7.1	12.0	3.1	11.9	18.1	3.9	14.3	22.8	4.7
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	24.1	*	20.0	31.2	*	20.0	36.8	*
Congestive Heart Failure	12	8.3	15.6	*	16.7	24.7	*	16.7	31.9	*
Pneumonia/Influenza	22	9.1	16.1	*	9.1	22.2	*	9.1	26.7	*
Chronic Obstructive Pulmonary Disease	14	7.1	9.9	*	7.1	18.4	*	7.1	25.4	*
Transient Cerebral Ischemia	0									
Stroke	1	0.0	12.6	*	0.0	20.4	*	0.0	25.5	*
Hip Fracture	1	0.0	2.5	*	0.0	5.2	*	0.0	7.5	*
Sepsis	7	28.6	39.5	*	57.1	48.1	*	57.1	54.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	2.1	*	0.0	4.7	*	0.0	6.9	*
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	107	8.4	10.9	3.4	9.3	16.6	4.5	10.3	21.1	5.5
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	27.5	*	50.0	35.4	*	50.0	40.2	*
Congestive Heart Failure	7	14.3	14.2	*	14.3	22.2	*	14.3	28.9	*
Pneumonia/Influenza	19	10.5	16.2	*	10.5	22.0	*	10.5	26.8	*
Chronic Obstructive Pulmonary Disease	13	0.0	13.2	*	7.7	20.6	*	7.7	25.9	*
Transient Cerebral Ischemia	1	0.0	3.4	*	0.0	8.0	*	0.0	13.4	*
Stroke	1	100.0	14.8	*	100.0	21.4	*	100.0	25.4	*
Hip Fracture	1	0.0	6.1	*	0.0	12.7	*	0.0	17.8	*
Sepsis	2	0.0	38.5	*	0.0	46.9	*	0.0	52.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	5.3	*	0.0	11.4	*	0.0	16.4	*
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

KINGS DAUGHTERS HOSPITAL

1901 SW H K Dodgen Loop
Temple, TX 76502

Medicare Provider Number: 450008

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,071	7.9	9.9	1.3	13.1	15.2	1.4	16.9	19.1	1.5
CONDITIONS:										
Acute Myocardial Infarction	40	25.0	22.3	*	35.0	26.4	*	40.0	30.1	*
Congestive Heart Failure	58	8.6	14.2	5.7	13.8	22.0	7.8	19.0	28.5	8.3
Pneumonia/Influenza	87	11.5	17.2	5.6	16.1	23.1	6.1	18.4	27.8	7.4
Chronic Obstructive Pulmonary Disease	8	0.0	7.6	*	0.0	16.5	*	0.0	24.4	*
Transient Cerebral Ischemia	32	0.0	2.0	*	6.3	4.3	*	15.6	6.8	*
Stroke	46	23.9	17.8	*	26.1	24.6	*	28.3	29.1	*
Hip Fracture	37	8.1	6.8	*	16.2	12.4	*	21.6	16.2	*
Sepsis	10	40.0	27.7	*	40.0	37.0	*	40.0	43.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	14.3	2.9	*	14.3	5.9	*	14.3	9.0	*
Carotid Endarterectomy	3	0.0	1.7	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction	23	0.0	3.7	*	4.3	7.2	*	13.0	9.9	*
Open Reduction of Hip Fracture	16	12.5	6.4	*	25.0	12.0	*	31.3	15.8	*
Prostatectomy	18	0.0	1.5	*	0.0	3.5	*	5.6	5.8	*
Cholecystectomy	39	2.6	3.3	*	2.6	6.1	*	5.1	8.0	*
Hysterectomy	14	7.1	1.1	*	7.1	2.0	*	7.1	2.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	135
Occupancy Rate	43
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	57
Percent of Physicians Board Certified Specialists	82
Medical Residents/Interns	0
Registered Nurses	74
Licensed Practical Nurses	58

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

KINGS DAUGHTERS HOSPITAL

Medicare Provider Number: 450008

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,098	11.3	10.9	1.1	15.8	16.1	1.3	18.3	20.1	1.7
CONDITIONS:										
Acute Myocardial Infarction	36	36.1	24.6	*	38.9	28.0	*	38.9	31.4	*
Congestive Heart Failure	62	17.7	16.1	5.3	24.2	24.2	5.6	30.6	30.9	5.9
Pneumonia/Influenza	116	23.3	19.8	6.7	34.5	26.5	7.7	38.8	31.6	8.2
Chronic Obstructive Pulmonary Disease	6	16.7	9.9	*	16.7	19.5	*	16.7	26.9	*
Transient Cerebral Ischemia	32	0.0	2.5	*	0.0	5.4	*	0.0	8.5	*
Stroke	46	32.6	20.4	*	37.0	27.4	*	39.1	32.2	*
Hip Fracture	42	2.4	6.3	*	7.1	11.6	*	9.5	15.0	*
Sepsis	17	47.1	32.4	*	64.7	39.9	*	64.7	45.9	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	4.8	*	12.5	9.6	*	12.5	14.3	*
Carotid Endarterectomy	5	0.0	2.1	*	0.0	3.8	*	20.0	5.6	*
Hip Replacement/Reconstruction	21	0.0	3.8	*	4.8	7.4	*	9.5	10.0	*
Open Reduction of Hip Fracture	18	0.0	5.5	*	5.6	10.5	*	5.6	13.9	*
Prostatectomy	27	0.0	1.5	*	0.0	3.8	*	3.7	6.2	*
Cholecystectomy	34	8.8	3.5	*	8.8	6.4	*	8.8	8.6	*
Hysterectomy	18	0.0	1.8	*	0.0	3.7	*	0.0	5.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,026	9.0	10.1	1.6	13.8	15.2	2.1	17.3	19.1	2.3
CONDITIONS:										
Acute Myocardial Infarction	37	35.1	25.0	*	35.1	28.7	*	40.5	32.1	*
Congestive Heart Failure	68	16.2	19.4	8.5	23.5	28.9	8.5	35.3	36.3	6.9
Pneumonia/Influenza	73	6.8	17.1	6.4	12.3	22.8	6.9	12.3	27.6	9.4
Chronic Obstructive Pulmonary Disease	5	0.0	8.5	*	20.0	17.1	*	40.0	24.8	*
Transient Cerebral Ischemia	26	7.7	2.3	*	7.7	5.2	*	7.7	8.3	*
Stroke	37	16.2	21.6	*	29.7	29.0	*	29.7	33.6	*
Hip Fracture	37	0.0	9.1	*	5.4	15.7	*	5.4	19.5	*
Sepsis	17	23.5	32.0	*	23.5	41.4	*	23.5	47.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	10.0	2.2	*	10.0	4.7	*	10.0	7.4	*
Carotid Endarterectomy	5	0.0	2.4	*	0.0	4.5	*	0.0	6.6	*
Hip Replacement/Reconstruction	12	0.0	6.4	*	0.0	10.3	*	0.0	13.0	*
Open Reduction of Hip Fracture	19	0.0	8.5	*	10.5	15.4	*	10.5	19.4	*
Prostatectomy	15	0.0	1.1	*	0.0	2.6	*	0.0	4.2	*
Cholecystectomy	33	3.0	2.7	*	6.1	4.3	*	6.1	5.2	*
Hysterectomy	15	0.0	1.1	*	0.0	2.4	*	0.0	3.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

KIRBYVILLE COMMUNITY HOSPITAL

201 E Lavielle St
Kirbyville, TX 75956

Medicare Provider Number: 450722

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4	25.0	26.1	*	25.0	31.9	*	25.0	36.9	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	0.0	12.4	*	0.0	17.3	*	0.0	22.8	*
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	1	0.0	49.4	*	0.0	57.6	*	0.0	65.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds	24
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

KIRBYVILLE COMMUNITY HOSPITAL

Medicare Provider Number: 450722

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	99	10.1	11.2	3.3	19.2	16.6	4.3	24.2	20.8	4.9
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	22.9	*	100.0	24.9	*	100.0	27.3	*
Congestive Heart Failure	7	14.3	20.2	*	14.3	30.6	*	14.3	38.5	*
Pneumonia/Influenza	13	23.1	19.3	*	38.5	26.6	*	46.2	32.3	*
Chronic Obstructive Pulmonary Disease	1	0.0	4.0	*	0.0	6.5	*	0.0	8.8	*
Transient Cerebral Ischemia	7	0.0	3.2	*	14.3	7.1	*	28.6	11.2	*
Stroke	2	0.0	19.5	*	50.0	25.8	*	50.0	30.4	*
Hip Fracture	0									
Sepsis	1	0.0	64.1	*	0.0	82.2	*	0.0	90.1	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	126	9.5	12.5	3.5	16.7	17.7	3.9	20.6	22.0	4.0
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	38.9	*	20.0	43.4	*	20.0	47.8	*
Congestive Heart Failure	6	0.0	15.6	*	16.7	24.1	*	33.3	31.2	*
Pneumonia/Influenza	20	10.0	22.7	*	40.0	31.2	*	40.0	37.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	8	0.0	2.0	*	0.0	4.2	*	0.0	6.7	*
Stroke	3	66.7	20.4	*	66.7	25.8	*	66.7	30.3	*
Hip Fracture	0									
Sepsis	2	100.0	35.0	*	100.0	47.6	*	100.0	55.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

KNAPP MEDICAL CENTER

1330 E 6th St P O Box 1110
Weslaco, TX 78596

Medicare Provider Number: 450128

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,350	7.7	8.5	0.8	11.7	13.0	1.1	15.2	16.7	1.2
CONDITIONS:										
Acute Myocardial Infarction	37	29.7	24.0	*	32.4	27.4	*	35.1	30.8	*
Congestive Heart Failure	81	9.9	12.7	4.3	17.3	20.3	5.1	21.0	26.9	7.3
Pneumonia/Influenza	89	14.6	14.2	4.1	20.2	19.7	4.6	29.2	24.1	6.6
Chronic Obstructive Pulmonary Disease	14	14.3	9.4	*	14.3	15.3	*	14.3	20.5	*
Transient Cerebral Ischemia	22	0.0	1.9	*	0.0	4.1	*	0.0	6.5	*
Stroke	69	20.3	20.4	5.0	26.1	26.4	5.9	33.3	30.7	8.1
Hip Fracture	33	0.0	4.7	*	0.0	9.0	*	3.0	12.3	*
Sepsis	52	17.3	21.5	6.1	26.9	29.0	7.5	30.8	34.6	7.0
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	5.1	*	0.0	10.1	*	0.0	14.4	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	21	0.0	2.4	*	0.0	4.8	*	0.0	6.9	*
Open Reduction of Hip Fracture	20	0.0	4.2	*	0.0	8.3	*	0.0	11.3	*
Prostatectomy	67	1.5	1.2	1.6	3.0	2.8	2.6	7.5	4.7	3.1
Cholecystectomy	68	1.5	2.9	2.5	2.9	5.1	3.6	4.4	6.6	3.7
Hysterectomy	14	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	180
Occupancy Rate	53
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	48
Percent of Physicians Board Certified Specialists	67
Medical Residents/Interns	0
Registered Nurses	89
Licensed Practical Nurses	122

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

KNAPP MEDICAL CENTER

Medicare Provider Number: 450128

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,176	10.3	8.9	1.1	14.1	13.3	1.1	16.7	16.8	1.1
CONDITIONS:										
Acute Myocardial Infarction	35	42.9	29.7	*	45.7	32.9	*	51.4	36.2	*
Congestive Heart Failure	68	17.6	14.0	6.7	22.1	21.3	5.4	26.5	27.5	5.5
Pneumonia/Influenza	75	14.7	17.2	5.1	18.7	23.5	7.6	21.3	28.2	9.1
Chronic Obstructive Pulmonary Disease	12	16.7	7.7	*	16.7	13.2	*	25.0	18.3	*
Transient Cerebral Ischemia	19	0.0	1.9	*	0.0	4.0	*	5.3	6.4	*
Stroke	61	24.6	19.7	6.7	27.9	26.3	5.8	27.9	31.0	6.7
Hip Fracture	29	3.4	5.5	*	13.8	10.0	*	13.8	12.9	*
Sepsis	24	12.5	22.2	*	16.7	28.9	*	25.0	34.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	8.9	*	100.0	13.5	*	100.0	17.5	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	23	0.0	3.2	*	0.0	6.1	*	0.0	8.3	*
Open Reduction of Hip Fracture	18	5.6	4.7	*	22.2	9.1	*	22.2	12.1	*
Prostatectomy	76	1.3	1.4	1.3	1.3	2.9	2.2	1.3	4.6	3.3
Cholecystectomy	58	5.2	2.4	3.2	5.2	4.0	3.1	5.2	5.1	3.4
Hysterectomy	6	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,121	12.0	9.7	1.4	17.5	14.2	1.5	20.5	17.7	1.7
CONDITIONS:										
Acute Myocardial Infarction	31	48.4	29.1	*	48.4	32.2	*	48.4	35.4	*
Congestive Heart Failure	69	15.9	17.5	6.8	30.4	25.9	8.2	33.3	32.7	6.4
Pneumonia/Influenza	78	16.7	14.1	4.3	21.8	19.3	7.0	30.8	23.5	8.7
Chronic Obstructive Pulmonary Disease	24	16.7	7.8	*	16.7	13.5	*	29.2	18.4	*
Transient Cerebral Ischemia	18	0.0	2.5	*	5.6	5.3	*	5.6	8.5	*
Stroke	45	26.7	25.2	*	40.0	31.9	*	40.0	36.4	*
Hip Fracture	38	2.6	7.2	*	5.3	12.8	*	7.9	16.2	*
Sepsis	17	47.1	27.2	*	58.8	34.3	*	70.6	40.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	20.0	2.1	*	20.0	4.0	*	20.0	5.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	14	0.0	5.5	*	0.0	10.0	*	0.0	12.7	*
Open Reduction of Hip Fracture	19	5.3	5.6	*	5.3	10.6	*	5.3	13.8	*
Prostatectomy	59	1.7	0.6	1.7	1.7	1.5	3.0	3.4	2.5	3.5
Cholecystectomy	46	2.2	3.0	*	2.2	5.1	*	2.2	6.2	*
Hysterectomy	2	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

KNOX COUNTY HOSPITAL

701 South 5th Street Box 608
Knox City, TX 79529

Medicare Provider Number: 450746

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	52	15.4	10.3	15.1	19.2	16.2	17.1	23.1	21.4	18.4
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	13.9	*	100.0	15.6	*	100.0	17.8	*
Congestive Heart Failure	8	0.0	14.1	*	0.0	21.9	*	0.0	28.5	*
Pneumonia/Influenza	3	33.3	15.9	*	33.3	21.7	*	33.3	26.7	*
Chronic Obstructive Pulmonary Disease	1	0.0	8.8	*	0.0	13.3	*	0.0	17.6	*
Transient Cerebral Ischemia	0									
Stroke	1	0.0	35.2	*	0.0	40.9	*	0.0	46.5	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	20
Occupancy Rate	10
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	60
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

KNOX COUNTY HOSPITAL

Medicare Provider Number: 450746

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	42	14.3	10.5	*	19.0	15.2	*	21.4	19.0	*
CONDITIONS:										
Acute Myocardial Infarction	4	50.0	29.9	*	50.0	35.1	*	50.0	39.1	*
Congestive Heart Failure	1	0.0	12.4	*	0.0	19.6	*	0.0	25.8	*
Pneumonia/Influenza	1	0.0	13.1	*	0.0	17.2	*	0.0	20.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.2	*	0.0	10.1	*	0.0	14.6	*
Transient Cerebral Ischemia	2	0.0	4.7	*	0.0	10.5	*	50.0	16.8	*
Stroke	6	16.7	18.0	*	33.3	24.3	*	33.3	28.9	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	4	25.0	7.0	*	25.0	12.2	*	25.0	17.0	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	1	100.0	8.7	*	100.0	13.6	*	100.0	18.3	*
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LAKE CLIFF HOSPITAL

201 E Colorado Blvd
Dallas, TX 75203

Medicare Provider Number: 450729

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	38	2.6	4.8	*	5.3	7.2	*	5.3	9.1	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	2	0.0	17.5	*	0.0	25.7	*	0.0	32.4	*
Pneumonia/Influenza	1	0.0	34.4	*	0.0	48.9	*	0.0	58.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	0.0	14.8	*	0.0	18.5	*	0.0	21.9	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	30
Occupancy Rate	33
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	68
Percent of Physicians Board Certified Specialists	51
Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LAKE CLIFF HOSPITAL

Medicare Provider Number: 450729

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	52	0.0	6.0	6.8	3.8	9.0	6.5	7.7	11.5	5.8
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	5	0.0	11.2	*	0.0	16.9	*	20.0	22.2	*
Pneumonia/Influenza	1	0.0	11.4	*	0.0	15.2	*	0.0	18.8	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	0.9	*	100.0	2.2	*	100.0	3.8	*
Stroke	2	0.0	16.6	*	0.0	21.4	*	0.0	25.5	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	62	8.1	6.7	4.1	11.3	10.9	4.2	12.9	14.6	4.9
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	23.5	*	100.0	26.4	*	100.0	30.4	*
Congestive Heart Failure	7	0.0	8.3	*	0.0	13.1	*	0.0	17.8	*
Pneumonia/Influenza	3	33.3	9.1	*	33.3	12.5	*	33.3	15.7	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	0.7	*	0.0	1.5	*	0.0	2.3	*
Stroke	1	0.0	18.2	*	0.0	25.6	*	0.0	31.3	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	1.5	*	0.0	3.9	*	0.0	6.8	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LAKE POINTE MEDICAL CENTER

6800 Scenic Dr
Rowlett, TX 75088

Medicare Provider Number: 450742

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	434	7.6	8.9	1.8	10.8	13.7	3.1	13.4	17.3	4.1
CONDITIONS:										
Acute Myocardial Infarction	11	9.1	22.3	*	9.1	25.2	*	9.1	28.4	*
Congestive Heart Failure	17	17.6	13.3	*	17.6	20.2	*	23.5	26.4	*
Pneumonia/Influenza	25	12.0	13.3	*	12.0	18.7	*	20.0	23.0	*
Chronic Obstructive Pulmonary Disease	17	0.0	6.1	*	5.9	12.5	*	11.8	18.3	*
Transient Cerebral Ischemia	4	0.0	2.2	*	0.0	4.6	*	0.0	7.0	*
Stroke	9	11.1	14.5	*	22.2	20.4	*	22.2	24.3	*
Hip Fracture	14	7.1	7.9	*	7.1	13.5	*	14.3	16.9	*
Sepsis	5	0.0	23.9	*	20.0	31.6	*	20.0	37.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	33.3	2.6	*	33.3	4.7	*	33.3	6.9	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	0.0	3.8	*	0.0	6.8	*	0.0	8.8	*
Open Reduction of Hip Fracture	5	0.0	8.1	*	0.0	14.4	*	0.0	18.2	*
Prostatectomy	20	0.0	1.1	*	0.0	2.7	*	0.0	4.5	*
Cholecystectomy	14	0.0	1.5	*	0.0	2.6	*	0.0	3.5	*
Hysterectomy	7	0.0	1.1	*	0.0	2.6	*	0.0	4.2	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	92
Occupancy Rate	41
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	43
Percent of Physicians Board Certified Specialists	70
Medical Residents/Interns	0
Registered Nurses	59
Licensed Practical Nurses	23

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LAKE POINTE MEDICAL CENTER

Medicare Provider Number: 450742

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	410	9.5	8.6	1.6	13.9	13.1	2.4	15.9	16.6	2.3
CONDITIONS:										
Acute Myocardial Infarction	15	26.7	20.5	*	26.7	23.4	*	33.3	26.5	*
Congestive Heart Failure	15	6.7	15.1	*	13.3	22.7	*	20.0	29.1	*
Pneumonia/Influenza	29	10.3	12.3	*	24.1	17.0	*	24.1	20.7	*
Chronic Obstructive Pulmonary Disease	10	10.0	8.5	*	10.0	14.5	*	10.0	20.0	*
Transient Cerebral Ischemia	10	0.0	1.8	*	20.0	3.7	*	20.0	5.7	*
Stroke	8	12.5	17.3	*	12.5	23.6	*	12.5	27.9	*
Hip Fracture	11	9.1	8.2	*	9.1	14.3	*	18.2	18.0	*
Sepsis	6	16.7	33.1	*	16.7	41.0	*	16.7	47.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	20.0	14.4	*	40.0	19.3	*	40.0	22.9	*
Carotid Endarterectomy	1	0.0	1.5	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction	4	0.0	3.7	*	0.0	7.1	*	0.0	9.3	*
Open Reduction of Hip Fracture	6	16.7	7.4	*	16.7	13.9	*	33.3	18.1	*
Prostatectomy	15	0.0	2.5	*	0.0	6.0	*	0.0	9.6	*
Cholecystectomy	16	6.3	2.5	*	6.3	4.4	*	6.3	5.6	*
Hysterectomy	6	0.0	0.6	*	0.0	1.2	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	221	5.4	7.8	2.8	9.0	11.5	2.8	12.2	14.4	2.7
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	26.7	*	25.0	30.1	*	25.0	33.6	*
Congestive Heart Failure	6	33.3	15.3	*	50.0	22.1	*	50.0	28.1	*
Pneumonia/Influenza	26	11.5	14.6	*	19.2	19.3	*	23.1	23.0	*
Chronic Obstructive Pulmonary Disease	6	0.0	8.2	*	0.0	15.2	*	0.0	20.6	*
Transient Cerebral Ischemia	7	0.0	1.7	*	14.3	3.5	*	14.3	5.5	*
Stroke	2	0.0	23.9	*	0.0	28.9	*	0.0	32.9	*
Hip Fracture	8	0.0	7.5	*	12.5	13.0	*	12.5	16.6	*
Sepsis	3	33.3	35.8	*	33.3	43.9	*	66.7	50.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.7	*	0.0	3.4	*	0.0	5.0	*
Carotid Endarterectomy	1	0.0	1.9	*	0.0	3.2	*	0.0	4.6	*
Hip Replacement/Reconstruction	3	0.0	7.8	*	0.0	13.2	*	0.0	16.7	*
Open Reduction of Hip Fracture	4	0.0	6.4	*	0.0	11.9	*	0.0	15.6	*
Prostatectomy	14	0.0	1.4	*	0.0	3.6	*	7.1	6.3	*
Cholecystectomy	13	0.0	1.4	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy	2	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

405.1

LAKE POINTE
MEDICAL CENTER

January 11, 1991

Department of Health & Human SErvices
Health Care Financing Administration
6325 Security Boulevard
Baltimore, MD 21207

Dear Sandra Kappaert,

Thank you for the opportunity to respond to the data released by HCFA regarding mortality information reported on Lake Pointe Medical Center (provider number: 450742).

Lake Pointe Medical Center is a ninety-two bed acute care facility located in Rowlett, Texas. We are a full-service acute care hospital offering care in the speciality areas of orthopedic, urology, gynecology, obstetrics, cardiology, as well as general medicine and surgery.

Quality of care is the utmost concern of Lake Pointe Medical Center's medical staff, management and governing board. The medical staff at Lake Pointe Medical Center routinely reviews the medical record of every patient who expires at our hospital as part of our ongoing Quality Assurance program. However, mortality review is only one aspect of a comprehensive program of peer review which enables our medical staff to effectively monitor the medical management and clinical outcomes of patients treated at our facility.

The Hospital specific mortality data released by HCFA has been reviewed by the Chief of the Medical Staff, Administration, Director of Quality Assurance and members of the Governing Board. Our observed mortality rate overall and within the designated high-risk areas was below the predicted mortality rate, except in three areas.

The variance between the observed and the predicted mortality rate in two (Congestive Heart Failure and Stroke) of the three categories is not statistically significant. Although the observed mortality rate is considerably greater than the predicted rate in the third category (Initial Pacemaker Insertion), it should be noted that only three cases were included in the review. One of the three patients expired.

As a result of the mortality rate identified for patients undergoing an initial pacemaker insertion, a focus review was conducted on all patients who have had a pacemaker inserted at our facility. Since Lake Pointe Medical Center opened in 1987, eighteen patients have had initial pacemakers inserted. The only mortality occurring at our facility is the one case included in your study for FY 1989. Therefore, we do not believe that a thirty-three percent mortality rate is an accurate representation of the cardiology services provided in our facility.

Further review of the statistics identified two areas of concern:

1. Approximately fifteen percent of the mortality cases included in Enclosure D expired more than one hundred and eighty (180) days following discharge from our facility. Of these twelve case, the date of death ranged from two hundred and one (201) days to four hundred and nineteen (419) days post-discharge.

Based on the explanation provided in Enclosure A only patients expiring within one hundred and eighty days from admission should be included when calculating the hospital's observed mortality rate.

2. Sixty percent of the mortality cases included in the review expired following discharge from our facility. Thirty-three percent of the patients who expired post-discharge were transferred to another health care facility.

   The practice of selecting a "random" admission for each beneficiary does not appear to provide an accurate reflection of the quality of services rendered at the facility selected. It would seem a more logical means of determining mortality rates would be to associate the death with the last facility where the beneficiary was hospitalized.

Once again we would like to thank you for allowing us the opportunity to review and respond to this data. The information obtained from this review is an important part of our efforts to provide quality patient care, consistent with current medical practices. The medical staff at Lake Pointe Medical Center has always been concerned about the quality of care delivered to our patients and will continue its efforts to review the care of all patients for both appropriateness and quality of care.

We sincerely support this endeavor by HCFA to provide data for review of mortality by the health care sector. This effort is consistent with our goal of high quality care for all our patients.

Sincerely,

Kenneth R. Teel
Administrator

LAKE WHITNEY MEMORIAL HOSPITAL

201 N San Jacinto St Box 458
Whitney, TX 76692

Medicare Provider Number: 450270

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	260	15.8	14.8	2.9	23.8	20.9	4.4	26.9	25.2	4.2
CONDITIONS:										
Acute Myocardial Infarction	16	37.5	33.1	*	37.5	37.2	*	37.5	40.4	*
Congestive Heart Failure	27	22.2	16.9	*	44.4	25.4	*	48.1	32.2	*
Pneumonia/Influenza	19	10.5	15.5	*	21.1	20.6	*	26.3	24.7	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.9	*	0.0	10.3	*	0.0	14.2	*
Transient Cerebral Ischemia	1	0.0	1.8	*	0.0	3.1	*	0.0	4.6	*
Stroke	18	22.2	24.2	*	38.9	31.0	*	44.4	35.9	*
Hip Fracture	0									
Sepsis	6	16.7	27.8	*	33.3	34.2	*	33.3	40.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*
Cholecystectomy	6	0.0	2.7	*	0.0	5.3	*	0.0	7.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds	72
Ownership/Control	District/Authority

STAFFING:

Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	15

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

LAKE WHITNEY MEMORIAL HOSPITAL

Medicare Provider Number: 450270

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	274	11.3	13.7	3.0	18.6	19.5	2.5	23.4	24.0	2.6
CONDITIONS:										
Acute Myocardial Infarction	14	50.0	31.5	*	50.0	34.5	*	50.0	37.9	*
Congestive Heart Failure	28	28.6	15.0	*	32.1	22.1	*	39.3	28.2	*
Pneumonia/Influenza	29	3.4	20.1	*	17.2	26.8	*	17.2	31.5	*
Chronic Obstructive Pulmonary Disease	5	0.0	5.1	*	20.0	9.7	*	20.0	14.0	*
Transient Cerebral Ischemia	5	0.0	1.2	*	0.0	2.9	*	0.0	4.7	*
Stroke	16	12.5	24.6	*	31.3	31.0	*	31.3	35.7	*
Hip Fracture	3	0.0	8.3	*	0.0	14.9	*	0.0	18.9	*
Sepsis	5	20.0	28.1	*	40.0	34.4	*	40.0	39.5	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	6.2	*	0.0	13.4	*	0.0	18.7	*
Open Reduction of Hip Fracture	2	0.0	7.9	*	0.0	14.0	*	0.0	17.5	*
Prostatectomy	0									
Cholecystectomy	3	0.0	9.9	*	33.3	17.7	*	33.3	22.6	*
Hysterectomy	1	0.0	1.0	*	0.0	1.6	*	0.0	2.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	320	15.3	10.1	2.4	21.9	14.6	3.0	24.7	18.2	3.1
CONDITIONS:										
Acute Myocardial Infarction	22	50.0	29.3	*	63.6	32.2	*	63.6	35.7	*
Congestive Heart Failure	28	25.0	14.7	*	32.1	23.0	*	46.4	29.7	*
Pneumonia/Influenza	10	30.0	20.7	*	40.0	28.1	*	50.0	33.7	*
Chronic Obstructive Pulmonary Disease	6	33.3	6.7	*	50.0	11.7	*	50.0	15.9	*
Transient Cerebral Ischemia	11	0.0	2.5	*	9.1	5.8	*	9.1	9.4	*
Stroke	25	28.0	19.5	*	32.0	26.4	*	32.0	31.4	*
Hip Fracture	2	0.0	6.7	*	0.0	11.1	*	0.0	14.0	*
Sepsis	3	0.0	27.2	*	0.0	33.8	*	0.0	39.2	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	2.5	*	0.0	5.0	*	0.0	7.0	*
Prostatectomy	3	0.0	1.2	*	0.0	3.0	*	0.0	5.0	*
Cholecystectomy	5	0.0	3.3	*	0.0	5.5	*	20.0	6.6	*
Hysterectomy	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LAKELAND MEDICAL CENTER

2000 South Palestine
Athens, TX 75751

Medicare Provider Number: 450389

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,118	11.4	10.5	2.0	15.6	15.6	2.2	19.0	19.5	2.4
CONDITIONS:										
Acute Myocardial Infarction	45	28.9	24.9	*	28.9	28.6	*	35.6	32.3	*
Congestive Heart Failure	68	17.6	14.7	5.8	25.0	22.8	6.7	36.8	29.5	9.2
Pneumonia/Influenza	82	14.6	15.0	4.6	19.5	20.6	4.6	23.2	25.0	5.1
Chronic Obstructive Pulmonary Disease	33	3.0	6.1	*	6.1	10.9	*	9.1	15.2	*
Transient Cerebral Ischemia	24	0.0	2.1	*	0.0	4.8	*	4.2	7.9	*
Stroke	70	27.1	19.3	8.5	35.7	25.6	9.3	40.0	30.0	9.8
Hip Fracture	32	6.3	6.7	*	6.3	12.2	*	6.3	15.8	*
Sepsis	7	57.1	39.3	*	71.4	46.6	*	71.4	53.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	2.7	*	0.0	5.5	*	0.0	8.2	*
Carotid Endarterectomy	10	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction	14	21.4	8.1	*	21.4	14.6	*	21.4	18.9	*
Open Reduction of Hip Fracture	14	0.0	4.9	*	0.0	9.3	*	0.0	12.5	*
Prostatectomy	47	2.1	1.6	*	2.1	3.9	*	4.3	6.3	*
Cholecystectomy	25	4.0	4.3	*	4.0	7.8	*	4.0	10.0	*
Hysterectomy	8	0.0	1.4	*	0.0	3.1	*	0.0	4.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds	115
Ownership/Control	Private, Non-Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	68
Licensed Practical Nurses	31

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	No
Rehabilitation	Yes
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

LAKELAND MEDICAL CENTER

Medicare Provider Number: 450389

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,057	13.5	11.1	1.3	17.1	16.2	1.4	20.3	20.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	46	45.7	32.2	*	47.8	35.6	*	50.0	39.2	*
Congestive Heart Failure	64	25.0	16.7	10.7	31.3	24.0	11.7	35.9	30.6	9.7
Pneumonia/Influenza	77	19.5	17.7	5.2	22.1	23.4	5.6	29.9	28.0	6.0
Chronic Obstructive Pulmonary Disease	26	0.0	10.5	*	3.8	17.2	*	11.5	22.6	*
Transient Cerebral Ischemia	18	5.6	1.7	*	5.6	3.8	*	5.6	5.9	*
Stroke	65	30.8	18.7	7.3	35.4	25.3	6.9	36.9	29.8	6.5
Hip Fracture	18	11.1	5.3	*	16.7	9.5	*	22.2	12.2	*
Sepsis	11	54.5	39.1	*	63.6	47.6	*	63.6	53.9	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	8.4	*	12.5	12.4	*	12.5	15.8	*
Carotid Endarterectomy	11	0.0	1.9	*	0.0	3.7	*	0.0	5.6	*
Hip Replacement/Reconstruction	13	7.7	5.0	*	15.4	9.4	*	15.4	12.4	*
Open Reduction of Hip Fracture	5	20.0	5.2	*	20.0	9.2	*	20.0	11.7	*
Prostatectomy	48	0.0	2.3	*	2.1	5.0	*	8.3	7.9	*
Cholecystectomy	35	5.7	4.8	*	5.7	9.1	*	8.6	12.1	*
Hysterectomy	8	0.0	2.4	*	0.0	5.3	*	0.0	8.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,048	9.7	8.5	1.3	15.5	13.0	1.6	18.9	16.6	1.8
CONDITIONS:										
Acute Myocardial Infarction	48	33.3	29.8	*	35.4	33.1	*	37.5	36.8	*
Congestive Heart Failure	60	25.0	15.2	6.9	36.7	23.5	8.8	40.0	30.5	8.8
Pneumonia/Influenza	74	18.9	14.0	5.2	27.0	19.5	7.5	28.4	24.2	8.2
Chronic Obstructive Pulmonary Disease	14	7.1	8.3	*	21.4	14.5	*	42.9	19.8	*
Transient Cerebral Ischemia	21	0.0	1.6	*	4.8	3.3	*	9.5	5.1	*
Stroke	37	27.0	21.4	*	35.1	27.6	*	37.8	32.2	*
Hip Fracture	17	5.9	6.6	*	17.6	12.0	*	23.5	15.5	*
Sepsis	7	14.3	19.4	*	14.3	26.9	*	14.3	32.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	7.1	2.3	*	7.1	5.2	*	7.1	8.0	*
Carotid Endarterectomy	9	0.0	1.8	*	0.0	3.6	*	0.0	5.3	*
Hip Replacement/Reconstruction	15	0.0	5.7	*	13.3	10.5	*	20.0	13.6	*
Open Reduction of Hip Fracture	3	33.3	6.3	*	33.3	13.0	*	33.3	17.9	*
Prostatectomy	63	0.0	1.2	1.7	1.6	2.7	2.5	3.2	4.5	3.2
Cholecystectomy	25	4.0	2.1	*	4.0	3.7	*	8.0	4.7	*
Hysterectomy	9	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LAMB HEALTHCARE CENTER

1500 S Sunset
Littlefield, TX 79339

Medicare Provider Number: 450698

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	203	8.9	6.6	3.2	15.3	10.4	5.6	19.7	13.8	7.6
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	44.8	*	100.0	48.3	*	100.0	53.1	*
Congestive Heart Failure	11	36.4	13.4	*	36.4	20.5	*	45.5	26.8	*
Pneumonia/Influenza	19	15.8	15.4	*	26.3	21.6	*	31.6	26.5	*
Chronic Obstructive Pulmonary Disease	6	0.0	7.8	*	16.7	15.4	*	33.3	22.3	*
Transient Cerebral Ischemia	4	0.0	1.9	*	0.0	4.7	*	0.0	7.7	*
Stroke	2	0.0	28.5	*	0.0	33.9	*	0.0	38.5	*
Hip Fracture	1	0.0	3.9	*	0.0	6.7	*	0.0	8.7	*
Sepsis	1	0.0	11.5	*	0.0	15.7	*	0.0	19.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	1.3	*	0.0	2.2	*	0.0	3.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	39
Occupancy Rate	(Not Available)
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	5
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	12
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LAMB HEALTHCARE CENTER

Medicare Provider Number: 450698

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	217	10.1	7.5	2.5	15.2	11.1	2.6	15.7	14.2	2.9
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	27.6	*	50.0	30.2	*	50.0	33.9	*
Congestive Heart Failure	5	0.0	10.2	*	0.0	16.6	*	0.0	22.4	*
Pneumonia/Influenza	22	9.1	15.7	*	18.2	21.7	*	18.2	26.2	*
Chronic Obstructive Pulmonary Disease	2	50.0	13.4	*	50.0	24.9	*	50.0	33.2	*
Transient Cerebral Ischemia	11	27.3	3.4	*	27.3	8.3	*	27.3	13.9	*
Stroke	8	50.0	17.5	*	62.5	22.9	*	62.5	27.3	*
Hip Fracture	0									
Sepsis	1	100.0	13.6	*	100.0	21.8	*	100.0	27.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	1.5	*	0.0	2.8	*	0.0	3.8	*
Hysterectomy	2	0.0	0.6	*	0.0	1.0	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	205	11.7	7.9	3.5	18.0	12.3	4.3	19.5	16.0	4.0
CONDITIONS:										
Acute Myocardial Infarction	3	66.7	24.3	*	66.7	28.2	*	66.7	31.7	*
Congestive Heart Failure	12	25.0	15.3	*	41.7	24.6	*	58.3	32.4	*
Pneumonia/Influenza	27	3.7	14.4	*	14.8	20.0	*	14.8	24.6	*
Chronic Obstructive Pulmonary Disease	6	16.7	7.7	*	16.7	13.6	*	16.7	18.5	*
Transient Cerebral Ischemia	4	0.0	1.6	*	0.0	3.4	*	0.0	5.5	*
Stroke	17	35.3	19.9	*	41.2	26.7	*	47.1	32.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	8.2	*	0.0	15.1	*	0.0	18.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

This page is intentionally blank.

LAMB HEALTHCARE CENTER
Littlesfield, TX

Provider Number: 450698

The hospital's comments consisted primarily of annotations to the patient-specific information and/or the hospital characteristics generated by the Health Care Financing Administration and provided to the hospital. We did not publish this annotated information.

LANDMARK MEDICAL CENTER

1014 N Stanton St
El Paso, TX 79902

Medicare Provider Number: 450752

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	56	7.1	6.8	4.9	8.9	11.6	6.6	10.7	15.5	7.8
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	18.7	*	0.0	20.1	*	0.0	22.1	*
Congestive Heart Failure	4	0.0	9.6	*	25.0	16.1	*	25.0	22.0	*
Pneumonia/Influenza	1	0.0	19.0	*	0.0	27.1	*	0.0	32.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	100.0	34.9	*	100.0	54.5	*	100.0	65.1	*
Hip Fracture	4	25.0	4.9	*	25.0	8.8	*	25.0	11.4	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.8	*	0.0	4.1	*	0.0	6.6	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	4	25.0	4.3	*	25.0	8.0	*	25.0	10.6	*
Prostatectomy	4	0.0	1.2	*	0.0	3.1	*	0.0	5.4	*
Cholecystectomy	2	0.0	2.5	*	0.0	4.8	*	0.0	6.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds	355
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	66
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice	No
Intensive Care Unit	Yes
Organ Transplant	No
Rehabilitation	No
Shock Trauma	Yes

**** Not used in calculating hospital mortality rates.**

LANDMARK MEDICAL CENTER

Medicare Provider Number: 450752

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	120	5.0	7.6	4.2	9.2	11.9	4.7	12.5	15.4	5.2
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	18.6	*	33.3	21.3	*	33.3	24.6	*
Congestive Heart Failure	7	14.3	16.2	*	28.6	26.2	*	28.6	34.2	*
Pneumonia/Influenza	3	0.0	12.9	*	0.0	17.7	*	0.0	21.3	*
Chronic Obstructive Pulmonary Disease	2	0.0	8.3	*	0.0	16.1	*	0.0	22.8	*
Transient Cerebral Ischemia	4	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke	3	0.0	14.3	*	33.3	18.6	*	33.3	22.4	*
Hip Fracture	3	0.0	6.9	*	0.0	12.9	*	0.0	17.1	*
Sepsis	4	0.0	24.8	*	25.0	34.7	*	25.0	41.3	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	3	0.0	5.6	*	0.0	7.9	*	0.0	9.3	*
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	0.0	6.0	*	0.0	11.7	*	0.0	15.8	*
Prostatectomy	3	0.0	9.0	*	0.0	13.8	*	0.0	16.0	*
Cholecystectomy	4	0.0	5.4	*	25.0	10.6	*	25.0	13.9	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LAVACA MEDICAL CENTER

1400 North Texana Street
Hallettsville, TX 77964

Medicare Provider Number: 450053

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	305	9.5	11.6	3.0	15.4	17.6	2.8	20.3	22.2	3.1
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	19.2	*	0.0	21.7	*	0.0	24.6	*
Congestive Heart Failure	18	11.1	12.0	*	11.1	19.1	*	27.8	25.0	*
Pneumonia/Influenza	26	19.2	19.4	*	26.9	26.3	*	30.8	31.4	*
Chronic Obstructive Pulmonary Disease	4	0.0	6.9	*	0.0	11.6	*	0.0	16.1	*
Transient Cerebral Ischemia	1	0.0	1.9	*	100.0	4.0	*	100.0	6.3	*
Stroke	11	18.2	26.3	*	27.3	33.4	*	27.3	38.5	*
Hip Fracture	5	20.0	4.8	*	20.0	8.6	*	20.0	11.3	*
Sepsis	21	19.0	31.4	*	38.1	38.8	*	42.9	45.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.1	*	0.0	7.4	*	0.0	9.6	*
Open Reduction of Hip Fracture	2	0.0	4.9	*	0.0	8.8	*	0.0	11.3	*
Prostatectomy	5	0.0	1.8	*	0.0	4.2	*	0.0	6.6	*
Cholecystectomy	9	0.0	4.7	*	11.1	7.4	*	11.1	8.9	*
Hysterectomy	4	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1991

Total Beds	33
Ownership/Control	District/Authority
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	16

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	Yes
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

LAVACA MEDICAL CENTER

Medicare Provider Number: 450053

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	284	8.5	11.9	2.8	13.0	17.5	3.2	16.9	22.0	3.6
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	34.9	*	50.0	37.9	*	50.0	42.0	*
Congestive Heart Failure	19	15.8	18.2	*	26.3	27.1	*	31.6	34.3	*
Pneumonia/Influenza	31	6.5	21.7	*	12.9	28.7	*	12.9	33.8	*
Chronic Obstructive Pulmonary Disease	2	50.0	17.1	*	50.0	28.7	*	50.0	38.6	*
Transient Cerebral Ischemia	5	20.0	2.3	*	20.0	5.1	*	20.0	8.1	*
Stroke	9	22.2	16.7	*	33.3	22.5	*	33.3	26.7	*
Hip Fracture	3	0.0	4.3	*	0.0	7.6	*	0.0	9.6	*
Sepsis	5	40.0	38.4	*	40.0	46.1	*	40.0	52.9	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	2.6	*	0.0	5.2	*	0.0	6.9	*
Prostatectomy	4	0.0	1.6	*	0.0	3.8	*	0.0	6.3	*
Cholecystectomy	5	0.0	2.3	*	0.0	3.6	*	0.0	4.5	*
Hysterectomy	3	0.0	0.8	*	0.0	1.2	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	171	9.9	11.4	2.9	17.0	17.5	3.4	22.8	22.0	3.2
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	27.9	*	0.0	32.2	*	0.0	36.6	*
Congestive Heart Failure	7	14.3	20.4	*	14.3	31.2	*	14.3	39.0	*
Pneumonia/Influenza	8	12.5	22.7	*	12.5	31.6	*	12.5	38.3	*
Chronic Obstructive Pulmonary Disease	2	50.0	14.3	*	50.0	20.8	*	50.0	25.4	*
Transient Cerebral Ischemia	3	0.0	2.2	*	0.0	5.0	*	0.0	8.1	*
Stroke	5	20.0	18.4	*	60.0	26.8	*	60.0	32.0	*
Hip Fracture	6	0.0	7.5	*	0.0	14.1	*	0.0	18.5	*
Sepsis	5	60.0	51.4	*	80.0	60.0	*	80.0	67.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.3	*	0.0	11.0	*	0.0	15.5	*
Open Reduction of Hip Fracture	1	0.0	3.6	*	0.0	7.1	*	0.0	9.6	*
Prostatectomy	3	0.0	1.2	*	0.0	2.6	*	0.0	4.2	*
Cholecystectomy	1	0.0	2.0	*	0.0	3.7	*	0.0	4.7	*
Hysterectomy	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LEE MEMORIAL HOSPITAL

898 E Richmond
Giddings, TX 78942

Medicare Provider Number: 450127

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	146	8.9	12.0	4.4	14.4	18.1	5.9	18.5	22.8	6.2
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	27.9	*	33.3	31.0	*	33.3	34.5	*
Congestive Heart Failure	13	15.4	19.5	*	23.1	28.9	*	30.8	36.5	*
Pneumonia/Influenza	21	9.5	15.7	*	14.3	21.1	*	14.3	25.1	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	4	0.0	7.3	*	0.0	16.6	*	25.0	24.9	*
Stroke	6	33.3	29.3	*	66.7	42.4	*	83.3	48.5	*
Hip Fracture	1	0.0	3.9	*	0.0	7.4	*	0.0	10.2	*
Sepsis	3	0.0	33.7	*	33.3	40.7	*	33.3	46.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	3.4	*	0.0	6.8	*	0.0	9.5	*
Prostatectomy	6	0.0	0.8	*	0.0	1.7	*	16.7	2.8	*
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	26
Occupancy Rate	19
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LEE MEMORIAL HOSPITAL

Medicare Provider Number: 450127

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	183	9.3	12.7	3.7	15.8	18.6	4.6	20.2	23.0	4.1
CONDITIONS:										
Acute Myocardial Infarction	9	22.2	35.3	*	22.2	40.2	*	44.4	44.1	*
Congestive Heart Failure	16	12.5	15.5	*	31.3	24.5	*	37.5	31.5	*
Pneumonia/Influenza	26	3.8	18.1	*	15.4	24.0	*	19.2	28.2	*
Chronic Obstructive Pulmonary Disease	1	0.0	18.0	*	0.0	26.3	*	0.0	31.9	*
Transient Cerebral Ischemia	4	0.0	1.9	*	0.0	4.3	*	0.0	6.7	*
Stroke	5	20.0	27.9	*	20.0	37.0	*	40.0	42.6	*
Hip Fracture	3	0.0	5.8	*	0.0	11.9	*	33.3	16.6	*
Sepsis	2	50.0	30.2	*	50.0	38.9	*	50.0	45.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	4.2	*	0.0	8.6	*	0.0	11.8	*
Open Reduction of Hip Fracture	1	0.0	4.7	*	0.0	9.8	*	0.0	13.8	*
Prostatectomy	7	0.0	2.0	*	0.0	5.1	*	0.0	8.6	*
Cholecystectomy	1	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	167	13.2	13.8	2.7	19.2	19.8	3.1	24.6	24.6	3.3
CONDITIONS:										
Acute Myocardial Infarction	7	42.9	32.1	*	42.9	35.9	*	57.1	39.9	*
Congestive Heart Failure	14	14.3	19.2	*	21.4	28.6	*	28.6	36.0	*
Pneumonia/Influenza	16	12.5	18.0	*	18.8	24.6	*	18.8	29.4	*
Chronic Obstructive Pulmonary Disease	1	0.0	22.8	*	100.0	32.3	*	100.0	38.3	*
Transient Cerebral Ischemia	1	0.0	3.7	*	0.0	8.8	*	0.0	14.7	*
Stroke	2	50.0	41.3	*	50.0	46.2	*	50.0	50.3	*
Hip Fracture	2	0.0	4.6	*	0.0	8.7	*	0.0	11.5	*
Sepsis	8	50.0	38.5	*	50.0	48.1	*	62.5	55.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	4.3	*	0.0	8.6	*	0.0	11.5	*
Prostatectomy	10	0.0	2.1	*	30.0	5.4	*	30.0	9.0	*
Cholecystectomy	0									
Hysterectomy	1	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LEON COUNTY MEMORIAL HOSPITAL INC

Hospital Dr Box 159
Buffalo, TX 75831

Medicare Provider Number: 450679

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	68	19.1	13.3	6.7	27.9	19.8	8.6	33.8	25.0	8.4
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	35.9	*	100.0	39.4	*	100.0	44.1	*
Congestive Heart Failure	5	20.0	21.8	*	40.0	35.2	*	40.0	43.7	*
Pneumonia/Influenza	7	14.3	10.9	*	14.3	15.1	*	42.9	18.7	*
Chronic Obstructive Pulmonary Disease	3	33.3	5.2	*	33.3	9.4	*	33.3	13.7	*
Transient Cerebral Ischemia	0									
Stroke	3	66.7	27.6	*	66.7	36.4	*	66.7	41.9	*
Hip Fracture	0									
Sepsis	2	100.0	50.3	*	100.0	64.1	*	100.0	73.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds	36
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

LEON COUNTY MEMORIAL HOSPITAL INC

Medicare Provider Number: 450679

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	184	15.8	13.1	3.8	21.7	18.9	4.1	25.5	23.6	5.1
CONDITIONS:										
Acute Myocardial Infarction	7	57.1	29.7	*	57.1	32.7	*	57.1	36.9	*
Congestive Heart Failure	15	33.3	17.0	*	40.0	26.6	*	46.7	34.0	*
Pneumonia/Influenza	21	19.0	14.6	*	19.0	19.5	*	19.0	23.6	*
Chronic Obstructive Pulmonary Disease	3	0.0	5.3	*	0.0	10.1	*	0.0	14.7	*
Transient Cerebral Ischemia	2	0.0	1.7	*	0.0	4.1	*	0.0	6.8	*
Stroke	5	60.0	22.2	*	60.0	30.2	*	60.0	35.9	*
Hip Fracture	0									
Sepsis	5	0.0	30.7	*	20.0	39.3	*	20.0	46.8	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	147	12.2	15.5	5.3	24.5	21.6	4.5	30.6	26.3	5.1
CONDITIONS:										
Acute Myocardial Infarction	9	11.1	33.5	*	33.3	38.0	*	33.3	42.6	*
Congestive Heart Failure	3	33.3	15.5	*	33.3	24.9	*	33.3	32.8	*
Pneumonia/Influenza	17	0.0	19.0	*	5.9	25.4	*	5.9	30.2	*
Chronic Obstructive Pulmonary Disease	7	0.0	11.3	*	14.3	19.9	*	28.6	26.4	*
Transient Cerebral Ischemia	2	0.0	2.0	*	0.0	4.5	*	0.0	7.4	*
Stroke	7	14.3	30.9	*	42.9	40.9	*	57.1	47.2	*
Hip Fracture	0									
Sepsis	1	100.0	43.0	*	100.0	49.5	*	100.0	57.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LILLIAN M HUDSPETH MEMORIAL HOSPITAL

308 Hudspeth Ave
Sonora, TX 76950

Medicare Provider Number: 450166

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	58	13.8	11.8	4.7	19.0	18.5	5.1	20.7	23.5	6.1
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	34.0	*	0.0	37.5	*	0.0	41.1	*
Congestive Heart Failure	4	0.0	17.1	*	50.0	26.6	*	50.0	33.9	*
Pneumonia/Influenza	5	0.0	20.5	*	0.0	28.6	*	0.0	34.2	*
Chronic Obstructive Pulmonary Disease	2	0.0	5.5	*	0.0	10.1	*	0.0	14.5	*
Transient Cerebral Ischemia	2	0.0	2.7	*	50.0	6.5	*	50.0	10.6	*
Stroke	1	0.0	13.5	*	0.0	17.6	*	0.0	21.2	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	54
Occupancy Rate	72
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	1
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	4

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LILLIAN M HUDSPETH MEMORIAL HOSPITAL

Medicare Provider Number: 450166

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	58	5.2	11.4	5.9	8.6	17.0	7.7	10.3	21.5	8.3
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	43.2	*	0.0	47.2	*	0.0	52.5	*
Congestive Heart Failure	2	0.0	11.0	*	0.0	16.4	*	0.0	21.5	*
Pneumonia/Influenza	6	16.7	14.6	*	16.7	19.1	*	16.7	22.9	*
Chronic Obstructive Pulmonary Disease	1	0.0	17.1	*	0.0	31.7	*	0.0	44.1	*
Transient Cerebral Ischemia	2	0.0	1.6	*	0.0	3.8	*	0.0	6.3	*
Stroke	3	0.0	21.7	*	0.0	28.0	*	0.0	33.0	*
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	37	13.5	10.1	*	24.3	16.4	*	27.0	21.6	*
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	3	33.3	21.8	*	33.3	33.0	*	33.3	41.4	*
Pneumonia/Influenza	4	0.0	9.0	*	0.0	12.5	*	0.0	15.6	*
Chronic Obstructive Pulmonary Disease	3	0.0	14.9	*	0.0	30.2	*	33.3	42.3	*
Transient Cerebral Ischemia	0									
Stroke	1	0.0	30.7	*	0.0	41.6	*	0.0	49.1	*
Hip Fracture	1	0.0	4.5	*	0.0	8.4	*	0.0	11.5	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LINDEN MUNICIPAL HOSPITAL

320 N Kaufman Box 32
Linden, TX 75563

Medicare Provider Number: 450004

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD	90 DAYS OBS	PRED	SD	180 DAYS OBS	PRED	SD
ALL CAUSES	340	10.0	10.7	1.8	14.7	16.4	2.8	20.3	20.8	2.3
CONDITIONS:										
Acute Myocardial Infarction	14	28.6	19.6	*	28.6	22.0	*	28.6	24.7	*
Congestive Heart Failure	19	10.5	15.8	*	15.8	24.5	*	26.3	31.7	*
Pneumonia/Influenza	22	4.5	11.4	*	9.1	15.6	*	18.2	18.9	*
Chronic Obstructive Pulmonary Disease	9	0.0	6.7	*	11.1	12.2	*	11.1	17.3	*
Transient Cerebral Ischemia	5	0.0	1.5	*	0.0	3.1	*	20.0	4.9	*
Stroke	10	0.0	18.9	*	30.0	24.4	*	40.0	28.7	*
Hip Fracture	0									
Sepsis	2	100.0	24.1	*	100.0	32.9	*	100.0	38.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	15	0.0	0.8	*	6.7	1.8	*	6.7	3.1	*
Cholecystectomy	3	0.0	6.0	*	0.0	11.9	*	0.0	16.2	*
Hysterectomy	1	0.0	3.8	*	0.0	8.9	*	0.0	14.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	53
Occupancy Rate	28
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	4
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	13
Licensed Practical Nurses	14

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LINDEN MUNICIPAL HOSPITAL

Medicare Provider Number: 450004

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	359	14.2	12.2	2.5	17.8	18.1	2.3	22.0	22.5	2.6
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	26.5	*	38.5	29.5	*	38.5	32.8	*
Congestive Heart Failure	36	8.3	15.4	*	13.9	23.3	*	22.2	29.7	*
Pneumonia/Influenza	22	18.2	15.5	*	27.3	21.1	*	27.3	25.2	*
Chronic Obstructive Pulmonary Disease	7	28.6	10.5	*	28.6	17.9	*	28.6	24.0	*
Transient Cerebral Ischemia	1	0.0	1.0	*	0.0	2.0	*	0.0	3.1	*
Stroke	19	36.8	29.2	*	47.4	37.2	*	52.6	42.8	*
Hip Fracture	0									
Sepsis	1	0.0	26.5	*	0.0	37.0	*	100.0	45.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	5	0.0	1.2	*	0.0	2.9	*	0.0	4.5	*
Cholecystectomy	5	20.0	4.4	*	20.0	6.9	*	20.0	8.1	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	360	13.9	9.9	2.3	18.3	15.3	2.6	22.2	19.6	2.5
CONDITIONS:										
Acute Myocardial Infarction	11	36.4	21.4	*	36.4	24.1	*	45.5	27.2	*
Congestive Heart Failure	36	16.7	15.7	*	19.4	25.0	*	25.0	32.9	*
Pneumonia/Influenza	20	30.0	12.0	*	35.0	16.6	*	35.0	20.3	*
Chronic Obstructive Pulmonary Disease	8	12.5	8.0	*	12.5	13.8	*	12.5	18.6	*
Transient Cerebral Ischemia	8	12.5	2.4	*	12.5	5.3	*	12.5	8.6	*
Stroke	15	26.7	19.9	*	40.0	25.6	*	40.0	30.3	*
Hip Fracture	0									
Sepsis	1	100.0	35.4	*	100.0	49.7	*	100.0	56.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	8	0.0	0.4	*	0.0	1.0	*	0.0	1.8	*
Cholecystectomy	4	0.0	1.0	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LLANO MEMORIAL HOSPITAL

200 W Ollie
Llano, TX 78643

Medicare Provider Number: 450219

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	320	14.4	12.1	2.6	19.4	17.7	2.6	23.1	21.9	3.0
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	26.6	*	33.3	29.6	*	41.7	33.2	*
Congestive Heart Failure	11	18.2	14.8	*	36.4	22.9	*	45.5	30.0	*
Pneumonia/Influenza	44	15.9	15.4	*	22.7	21.2	*	22.7	25.9	*
Chronic Obstructive Pulmonary Disease	17	11.8	12.0	*	11.8	22.0	*	23.5	29.8	*
Transient Cerebral Ischemia	3	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Stroke	15	33.3	23.7	*	40.0	30.5	*	46.7	35.6	*
Hip Fracture	22	0.0	4.5	*	0.0	8.5	*	0.0	11.6	*
Sepsis	4	75.0	39.3	*	75.0	46.3	*	75.0	52.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	12	0.0	3.5	*	0.0	7.1	*	0.0	9.9	*
Open Reduction of Hip Fracture	8	0.0	3.9	*	0.0	7.9	*	0.0	10.8	*
Prostatectomy	11	0.0	1.1	*	9.1	2.5	*	9.1	4.1	*
Cholecystectomy	9	0.0	3.0	*	11.1	5.5	*	22.2	7.7	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	25
Occupancy Rate	40
Ownership/Control	Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians	6
Percent of Physicians Board Certified Specialists	83
Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LLANO MEMORIAL HOSPITAL

Medicare Provider Number: 450219

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	310	9.0	10.7	2.6	14.8	15.6	3.2	17.4	19.5	4.2
CONDITIONS:										
Acute Myocardial Infarction	14	21.4	27.3	*	28.6	29.9	*	28.6	32.9	*
Congestive Heart Failure	12	8.3	17.1	*	8.3	25.8	*	16.7	32.8	*
Pneumonia/Influenza	37	10.8	15.1	*	21.6	20.7	*	21.6	25.0	*
Chronic Obstructive Pulmonary Disease	15	0.0	7.4	*	6.7	12.3	*	6.7	16.9	*
Transient Cerebral Ischemia	3	0.0	2.1	*	0.0	4.7	*	0.0	7.4	*
Stroke	9	22.2	23.6	*	44.4	30.2	*	55.6	35.1	*
Hip Fracture	15	13.3	5.2	*	13.3	10.5	*	20.0	14.4	*
Sepsis	3	33.3	26.0	*	66.7	35.0	*	66.7	42.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	3.5	*	0.0	7.0	*	14.3	9.5	*
Open Reduction of Hip Fracture	9	22.2	5.5	*	22.2	11.6	*	22.2	16.7	*
Prostatectomy	3	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*
Cholecystectomy	5	0.0	4.6	*	20.0	8.2	*	20.0	11.0	*
Hysterectomy	1	0.0	1.1	*	0.0	2.7	*	0.0	4.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	338	11.5	12.2	1.9	16.6	17.5	2.2	20.4	21.7	2.5
CONDITIONS:										
Acute Myocardial Infarction	17	17.6	25.3	*	17.6	28.5	*	23.5	32.0	*
Congestive Heart Failure	23	8.7	15.9	*	13.0	22.8	*	26.1	29.0	*
Pneumonia/Influenza	41	14.6	17.6	*	24.4	24.1	*	26.8	28.9	*
Chronic Obstructive Pulmonary Disease	11	9.1	13.0	*	27.3	19.6	*	36.4	24.6	*
Transient Cerebral Ischemia	4	0.0	2.6	*	0.0	6.0	*	0.0	9.7	*
Stroke	13	30.8	26.0	*	30.8	32.9	*	30.8	37.6	*
Hip Fracture	10	10.0	7.4	*	10.0	13.5	*	10.0	17.2	*
Sepsis	5	60.0	26.5	*	80.0	33.4	*	80.0	39.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	3.0	*	0.0	6.2	*	0.0	8.4	*
Open Reduction of Hip Fracture	8	12.5	7.1	*	12.5	13.6	*	12.5	17.8	*
Prostatectomy	11	0.0	1.5	*	0.0	3.6	*	0.0	5.6	*
Cholecystectomy	2	0.0	3.3	*	0.0	5.2	*	0.0	6.0	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LOCKHART HOSPITAL

901 Bois D Arc St
Lockhart, TX 78644

Medicare Provider Number: 450357

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	194	10.8	11.1	3.4	14.4	16.5	4.1	18.6	21.0	5.0
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	33.0	*	0.0	38.5	*	0.0	43.1	*
Congestive Heart Failure	13	30.8	13.0	*	30.8	20.5	*	30.8	27.1	*
Pneumonia/Influenza	14	7.1	20.0	*	14.3	27.2	*	21.4	32.7	*
Chronic Obstructive Pulmonary Disease	1	0.0	13.1	*	0.0	20.1	*	0.0	25.7	*
Transient Cerebral Ischemia	0									
Stroke	5	20.0	17.2	*	20.0	23.2	*	20.0	27.6	*
Hip Fracture	5	20.0	7.9	*	20.0	14.3	*	20.0	18.7	*
Sepsis	12	50.0	33.5	*	58.3	39.4	*	58.3	45.8	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	100.0	13.5	*	100.0	23.9	*	100.0	29.7	*
Open Reduction of Hip Fracture	4	0.0	5.5	*	0.0	10.7	*	0.0	14.7	*
Prostatectomy	13	0.0	1.5	*	7.7	3.6	*	7.7	6.2	*
Cholecystectomy	8	0.0	2.6	*	0.0	4.1	*	0.0	5.0	*
Hysterectomy	2	0.0	0.6	*	0.0	1.1	*	0.0	1.4	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds	44
Ownership/Control	Private, For Profit

STAFFING:

Medical Residents/Interns	0
Registered Nurses	10
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice	No
Intensive Care Unit	No
Organ Transplant	No
Rehabilitation	No
Shock Trauma	No

**** Not used in calculating hospital mortality rates.**

LOCKHART HOSPITAL

Medicare Provider Number: 450357

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	253	8.7	11.2	3.0	15.8	16.8	3.4	19.4	21.2	3.0
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	33.9	*	28.6	37.8	*	28.6	41.7	*
Congestive Heart Failure	20	25.0	16.1	*	50.0	25.3	*	50.0	32.6	*
Pneumonia/Influenza	8	12.5	13.4	*	12.5	17.9	*	12.5	21.8	*
Chronic Obstructive Pulmonary Disease	4	0.0	10.0	*	25.0	18.3	*	50.0	25.1	*
Transient Cerebral Ischemia	2	0.0	1.5	*	0.0	3.3	*	0.0	5.3	*
Stroke	10	10.0	23.7	*	10.0	30.1	*	20.0	35.1	*
Hip Fracture	10	0.0	9.2	*	20.0	16.1	*	20.0	20.1	*
Sepsis	8	12.5	40.6	*	25.0	46.6	*	25.0	53.2	*
PROCEDURE:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	8	0.0	8.7	*	12.5	15.7	*	12.5	20.0	*
Prostatectomy	19	5.3	1.3	*	5.3	3.0	*	5.3	4.8	*
Cholecystectomy	10	10.0	7.6	*	20.0	10.7	*	20.0	12.4	*
Hysterectomy	4	0.0	4.4	*	0.0	8.4	*	0.0	11.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	237	8.4	10.5	2.6	15.6	16.0	2.8	17.3	20.0	3.8
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	32.8	*	50.0	36.4	*	50.0	40.0	*
Congestive Heart Failure	6	16.7	26.0	*	16.7	40.2	*	16.7	50.1	*
Pneumonia/Influenza	12	0.0	15.9	*	16.7	21.7	*	16.7	26.0	*
Chronic Obstructive Pulmonary Disease	3	0.0	8.5	*	0.0	13.3	*	0.0	17.1	*
Transient Cerebral Ischemia	3	0.0	2.5	*	0.0	5.8	*	0.0	9.5	*
Stroke	6	0.0	24.9	*	16.7	32.9	*	16.7	38.8	*
Hip Fracture	7	0.0	6.8	*	14.3	13.0	*	14.3	17.2	*
Sepsis	7	28.6	29.3	*	42.9	35.1	*	42.9	40.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	14.2	*	0.0	26.2	*	0.0	32.7	*
Open Reduction of Hip Fracture	5	0.0	7.0	*	20.0	13.8	*	20.0	18.5	*
Prostatectomy	22	0.0	1.5	*	4.5	3.7	*	4.5	5.9	*
Cholecystectomy	15	0.0	3.1	*	6.7	5.6	*	6.7	7.0	*
Hysterectomy	2	0.0	0.7	*	0.0	1.3	*	0.0	1.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LOCKNEY GENERAL HOSPITAL

320 N Main St Box 37
Lockney, TX 79241

Medicare Provider Number: 450632

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	87	8.0	10.4	5.5	12.6	15.2	5.9	14.9	18.7	5.1
CONDITIONS:										
Acute Myocardial Infarction	6	0.0	19.8	*	0.0	23.0	*	0.0	26.4	*
Congestive Heart Failure	3	0.0	12.5	*	0.0	19.4	*	0.0	25.5	*
Pneumonia/Influenza	6	50.0	15.5	*	50.0	20.9	*	50.0	24.8	*
Chronic Obstructive Pulmonary Disease	2	0.0	8.9	*	0.0	13.2	*	0.0	17.2	*
Transient Cerebral Ischemia	2	0.0	1.6	*	0.0	3.2	*	0.0	5.0	*
Stroke	4	25.0	17.5	*	25.0	23.8	*	25.0	28.0	*
Hip Fracture	1	0.0	7.0	*	0.0	12.0	*	0.0	15.8	*
Sepsis	5	20.0	18.7	*	40.0	25.0	*	40.0	30.3	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy	1	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	18
Occupancy Rate	33
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	3
Percent of Physicians Board Certified Specialists	100
Medical Residents/Interns	0
Registered Nurses	11
Licensed Practical Nurses	10

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LOCKNEY GENERAL HOSPITAL

Medicare Provider Number: 450632

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	85	12.9	11.6	3.6	17.6	16.9	4.2	18.8	20.9	5.2
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	24.0	*	16.7	27.0	*	16.7	30.2	*
Congestive Heart Failure	5	0.0	15.1	*	0.0	23.7	*	0.0	30.9	*
Pneumonia/Influenza	9	11.1	11.5	*	11.1	15.7	*	11.1	19.0	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	2	50.0	20.6	*	100.0	28.1	*	100.0	32.7	*
Hip Fracture	0									
Sepsis	2	50.0	28.0	*	50.0	35.7	*	50.0	40.1	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	1.0	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy	1	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	58	8.6	8.4	4.5	13.8	12.5	4.6	15.5	15.9	4.9
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	21.3	*	0.0	25.4	*	0.0	29.5	*
Congestive Heart Failure	5	0.0	12.5	*	20.0	20.6	*	40.0	27.8	*
Pneumonia/Influenza	3	33.3	11.2	*	33.3	15.2	*	33.3	18.6	*
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	3	66.7	20.2	*	66.7	28.4	*	66.7	33.4	*
Hip Fracture	0									
Sepsis	3	0.0	23.5	*	33.3	29.2	*	33.3	34.5	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LONGVIEW REGIONAL HOSPITAL

2901 N Fourth St
Longview, TX 75601

Medicare Provider Number: 450702

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	750	9.6	7.9	3.4	15.5	12.6	3.9	19.1	16.1	3.5
CONDITIONS:										
Acute Myocardial Infarction	16	43.8	24.3	*	50.0	27.4	*	50.0	30.8	*
Congestive Heart Failure	26	19.2	14.4	*	30.8	22.4	*	38.5	29.2	*
Pneumonia/Influenza	22	13.6	15.0	*	22.7	21.0	*	31.8	25.9	*
Chronic Obstructive Pulmonary Disease	12	0.0	7.3	*	8.3	12.3	*	16.7	16.6	*
Transient Cerebral Ischemia	9	0.0	1.7	*	0.0	3.9	*	11.1	6.3	*
Stroke	19	31.6	15.3	*	36.8	21.7	*	47.4	25.9	*
Hip Fracture	39	5.1	6.0	*	7.7	10.8	*	10.3	14.2	*
Sepsis	2	50.0	31.1	*	50.0	44.8	*	50.0	54.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.5	*	0.0	3.3	*	0.0	5.1	*
Carotid Endarterectomy	4	0.0	1.7	*	0.0	3.2	*	0.0	4.9	*
Hip Replacement/Reconstruction	23	4.3	3.4	*	4.3	6.4	*	4.3	8.7	*
Open Reduction of Hip Fracture	19	0.0	5.5	*	5.3	10.4	*	10.5	13.7	*
Prostatectomy	32	6.3	1.3	*	6.3	3.2	*	6.3	5.4	*
Cholecystectomy	24	4.2	3.6	*	4.2	6.2	*	4.2	7.9	*
Hysterectomy	15	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	80
Occupancy Rate	60
Ownership/Control	Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	101
Percent of Physicians Board Certified Specialists	81
Medical Residents/Interns	0
Registered Nurses	88
Licensed Practical Nurses	23

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LONGVIEW REGIONAL HOSPITAL

Medicare Provider Number: 450702

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	711	9.0	8.8	1.1	13.2	13.7	1.3	15.8	17.5	1.8
CONDITIONS:										
Acute Myocardial Infarction	20	30.0	31.0	*	30.0	34.1	*	30.0	37.4	*
Congestive Heart Failure	14	21.4	18.8	*	28.6	28.2	*	35.7	35.6	*
Pneumonia/Influenza	33	15.2	14.7	*	18.2	19.7	*	18.2	23.9	*
Chronic Obstructive Pulmonary Disease	14	7.1	8.6	*	14.3	14.5	*	14.3	19.8	*
Transient Cerebral Ischemia	8	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Stroke	14	21.4	18.2	*	21.4	24.3	*	21.4	28.7	*
Hip Fracture	50	2.0	6.7	*	10.0	12.2	*	12.0	15.7	*
Sepsis	3	66.7	30.9	*	66.7	41.4	*	66.7	48.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	12.0	*	0.0	16.6	*	0.0	20.4	*
Carotid Endarterectomy	4	0.0	1.6	*	0.0	2.9	*	0.0	4.3	*
Hip Replacement/Reconstruction	21	4.8	6.0	*	9.5	11.1	*	9.5	14.3	*
Open Reduction of Hip Fracture	22	0.0	5.9	*	4.5	11.3	*	9.1	15.1	*
Prostatectomy	29	3.4	1.3	*	3.4	3.0	*	3.4	4.9	*
Cholecystectomy	24	8.3	3.6	*	8.3	5.8	*	8.3	7.1	*
Hysterectomy	5	0.0	0.5	*	0.0	0.7	*	0.0	0.7	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	712	9.0	8.2	1.2	12.9	13.0	1.3	15.9	16.7	1.7
CONDITIONS:										
Acute Myocardial Infarction	19	31.6	24.2	*	42.1	27.9	*	42.1	31.1	*
Congestive Heart Failure	28	17.9	17.8	*	25.0	26.8	*	28.6	34.3	*
Pneumonia/Influenza	19	15.8	19.1	*	31.6	25.8	*	31.6	31.1	*
Chronic Obstructive Pulmonary Disease	5	60.0	8.7	*	60.0	15.2	*	60.0	19.8	*
Transient Cerebral Ischemia	13	0.0	2.4	*	7.7	5.3	*	15.4	8.6	*
Stroke	21	19.0	23.8	*	23.8	30.5	*	23.8	34.9	*
Hip Fracture	35	8.6	7.7	*	11.4	13.1	*	14.3	16.5	*
Sepsis	6	33.3	21.1	*	33.3	30.6	*	50.0	37.0	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	3.3	*	0.0	7.1	*	0.0	10.9	*
Carotid Endarterectomy	2	0.0	1.6	*	0.0	2.9	*	0.0	4.0	*
Hip Replacement/Reconstruction	18	5.6	4.9	*	5.6	8.8	*	11.1	11.5	*
Open Reduction of Hip Fracture	17	5.9	5.7	*	11.8	10.4	*	11.8	13.4	*
Prostatectomy	35	0.0	0.8	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy	26	0.0	5.5	*	3.8	10.6	*	7.7	14.1	*
Hysterectomy	5	0.0	0.2	*	0.0	0.2	*	0.0	0.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LUTHERAN GENERAL HOSPITAL

701 S Zarzamora St
San Antonio, TX 78285

Medicare Provider Number: 450685

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	691	12.3	9.9	5.5	18.1	15.3	5.8	22.0	19.6	5.6
CONDITIONS:										
Acute Myocardial Infarction	17	47.1	25.5	*	47.1	30.5	*	47.1	34.6	*
Congestive Heart Failure	60	15.0	14.0	4.6	25.0	22.3	6.1	40.0	29.3	9.7
Pneumonia/Influenza	43	25.6	19.9	*	41.9	27.3	*	44.2	32.7	*
Chronic Obstructive Pulmonary Disease	10	0.0	9.5	*	0.0	16.5	*	0.0	22.5	*
Transient Cerebral Ischemia	10	0.0	1.2	*	10.0	2.6	*	10.0	4.1	*
Stroke	17	23.5	17.4	*	35.3	24.9	*	35.3	29.8	*
Hip Fracture	10	10.0	5.9	*	10.0	10.7	*	10.0	13.9	*
Sepsis	17	29.4	29.5	*	52.9	37.6	*	58.8	43.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.2	*	0.0	5.6	*	0.0	9.7	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.0	*	0.0	8.7	*	0.0	11.1	*
Open Reduction of Hip Fracture	8	12.5	5.3	*	12.5	10.2	*	12.5	13.5	*
Prostatectomy	31	0.0	1.5	*	6.5	3.8	*	6.5	6.5	*
Cholecystectomy	20	5.0	2.2	*	5.0	3.9	*	5.0	5.0	*
Hysterectomy	3	0.0	0.9	*	0.0	2.1	*	0.0	3.6	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	116
Occupancy Rate	44
Ownership/Control	Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians	78
Percent of Physicians Board Certified Specialists	44
Medical Residents/Interns	0
Registered Nurses	66
Licensed Practical Nurses	50

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LUTHERAN GENERAL HOSPITAL

Medicare Provider Number: 450685

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	696	10.3	9.4	2.2	16.4	14.9	2.5	20.0	19.2	2.3
CONDITIONS:										
Acute Myocardial Infarction	19	31.6	26.0	*	31.6	29.7	*	31.6	33.2	*
Congestive Heart Failure	58	15.5	13.4	4.9	25.9	21.2	9.4	32.8	27.8	8.8
Pneumonia/Influenza	37	13.5	17.5	*	21.6	24.5	*	27.0	29.6	*
Chronic Obstructive Pulmonary Disease	7	0.0	9.6	*	0.0	18.4	*	0.0	25.6	*
Transient Cerebral Ischemia	13	0.0	2.3	*	0.0	5.3	*	7.7	8.6	*
Stroke	30	16.7	16.8	*	20.0	23.9	*	26.7	28.6	*
Hip Fracture	9	0.0	4.9	*	11.1	8.9	*	11.1	11.6	*
Sepsis	8	12.5	26.2	*	37.5	34.9	*	37.5	41.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	4.1	*	0.0	7.9	*	0.0	11.1	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	3.5	*	0.0	7.0	*	0.0	9.3	*
Open Reduction of Hip Fracture	7	0.0	4.0	*	14.3	7.7	*	14.3	10.2	*
Prostatectomy	33	0.0	1.6	*	0.0	3.8	*	0.0	6.3	*
Cholecystectomy	16	6.3	2.5	*	12.5	4.9	*	12.5	6.9	*
Hysterectomy	6	0.0	0.8	*	0.0	1.6	*	0.0	2.3	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	761	10.2	10.7	1.2	17.6	16.2	1.6	22.5	20.5	2.0
CONDITIONS:										
Acute Myocardial Infarction	16	37.5	24.1	*	37.5	27.1	*	37.5	30.3	*
Congestive Heart Failure	73	17.8	15.2	4.8	24.7	24.1	5.1	31.5	31.6	5.6
Pneumonia/Influenza	48	4.2	17.7	*	10.4	24.6	*	16.7	29.6	*
Chronic Obstructive Pulmonary Disease	7	14.3	9.4	*	14.3	15.9	*	28.6	20.9	*
Transient Cerebral Ischemia	10	0.0	2.0	*	0.0	4.5	*	0.0	7.4	*
Stroke	26	19.2	24.1	*	26.9	32.3	*	46.2	37.7	*
Hip Fracture	9	11.1	9.1	*	33.3	16.5	*	33.3	21.2	*
Sepsis	12	50.0	36.4	*	50.0	44.0	*	50.0	50.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.8	*	33.3	4.4	*	66.7	7.3	*
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	7	14.3	6.5	*	28.6	12.7	*	28.6	16.8	*
Prostatectomy	24	0.0	0.6	*	0.0	1.5	*	4.2	2.4	*
Cholecystectomy	16	6.3	2.2	*	18.8	3.7	*	18.8	4.8	*
Hysterectomy	6	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

LYNN COUNTY HOSPITAL DISTRICT

2600 Lockwood Box 1310
Tahoka, TX 79373

Medicare Provider Number: 450609

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD	90 DAYS OBS	90 DAYS PRED	90 DAYS SD	180 DAYS OBS	180 DAYS PRED	180 DAYS SD
ALL CAUSES	103	11.7	11.6	6.0	21.4	17.5	5.3	22.3	22.2	8.9
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	27.1	*	0.0	30.9	*	0.0	34.9	*
Congestive Heart Failure	6	33.3	16.8	*	33.3	25.4	*	33.3	32.0	*
Pneumonia/Influenza	14	7.1	16.8	*	14.3	22.6	*	14.3	27.3	*
Chronic Obstructive Pulmonary Disease	3	0.0	14.3	*	33.3	21.6	*	33.3	26.8	*
Transient Cerebral Ischemia	0									
Stroke	4	25.0	29.1	*	50.0	37.6	*	50.0	42.3	*
Hip Fracture	1	0.0	7.4	*	0.0	14.7	*	0.0	20.0	*
Sepsis	1	0.0	9.2	*	0.0	12.1	*	0.0	14.7	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds	24
Occupancy Rate	17
Ownership/Control	District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians	2
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	6
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Rehabilitation Unit	No
Trauma Center	No

**** Not used in calculating hospital mortality rates.**

LYNN COUNTY HOSPITAL DISTRICT

Medicare Provider Number: 450609

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	117	16.2	13.8	4.1	23.9	20.8	4.4	29.1	25.8	5.3
CONDITIONS:										
Acute Myocardial Infarction	2	100.0	27.0	*	100.0	29.6	*	100.0	32.5	*
Congestive Heart Failure	10	10.0	19.5	*	10.0	28.9	*	30.0	35.8	*
Pneumonia/Influenza	17	23.5	18.4	*	23.5	25.3	*	23.5	30.5	*
Chronic Obstructive Pulmonary Disease	2	0.0	11.1	*	0.0	16.4	*	0.0	21.4	*
Transient Cerebral Ischemia	2	0.0	2.4	*	0.0	5.3	*	50.0	8.4	*
Stroke	3	0.0	31.8	*	66.7	38.9	*	66.7	44.3	*
Hip Fracture	1	0.0	4.0	*	0.0	7.9	*	0.0	10.6	*
Sepsis	1	0.0	52.9	*	100.0	82.8	*	100.0	93.6	*
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	2.5	*	0.0	4.2	*	0.0	5.3	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	145	13.1	12.1	3.0	19.3	19.0	3.6	24.1	24.3	3.7
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	42.1	*	40.0	45.5	*	40.0	48.8	*
Congestive Heart Failure	5	20.0	11.3	*	20.0	17.6	*	20.0	23.3	*
Pneumonia/Influenza	20	20.0	16.1	*	25.0	21.6	*	30.0	26.1	*
Chronic Obstructive Pulmonary Disease	2	0.0	6.0	*	0.0	11.1	*	0.0	15.4	*
Transient Cerebral Ischemia	1	0.0	6.0	*	0.0	14.8	*	0.0	25.0	*
Stroke	7	42.9	20.3	*	42.9	28.5	*	42.9	33.5	*
Hip Fracture	1	0.0	5.3	*	0.0	9.6	*	0.0	12.9	*
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	3.1	*	0.0	5.3	*	0.0	7.2	*
Hysterectomy	0									

*** The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.**

Technical Appendix

TECHNICAL APPENDIX

Data Sources

The data analyzed in this report are obtained from the MEDPAR file, which contains summary information on the hospitalizations of Medicare beneficiaries. The principal sources of data for this file are the bills (known as HCFA-1450 or UB-82) submitted by the hospitals to HCFA through fiscal intermediaries. The MEDPAR file also contains data about the beneficiaries, such as age, sex and date of death, which are obtained from the Social Security Administration or the Railroad Retirement Board.

Hospitalizations with discharges in fiscal years 1987, 1988 and 1989 were used in these analyses. Hospitalizations in 1986 were used only to characterize the prior admissions of the patients in the 1987 cohort. Only acute-care hospitalizations in short-term (general and specialty) hospitals were selected. These hospitals have a "0" in the third position of their Medicare provider number. Hospitalizations in special cost centers, designated by a "9" in the fourth position of the provider number, and hospitalizations in psychiatric units, rehabilitation units, swing-beds and alcohol/drug units, with "special unit codes" of S, T, U and V, respectively, in the third position were excluded.

The Mortality Model

For each beneficiary in each year one hospitalization was selected at random. Choosing a specific hospitalization is necessary to avoid multiple counting of the same death for that year. Selecting a random hospitalization instead of the first or last in the year produces mortality rates that are more representative of the rates that a hospital might calculate for its patients. Also, the mortality rates based on this random selection process reflect an intermediate position between the rates produced by the alternatives.

The selected hospitalizations were then segregated by analytical category and analyzed separately. The analytic categories were created by grouping ICD-9-CM diagnosis codes that had similar raw mortality rates and clinical definitions. The groupings fall into five risk levels: low, average, moderately severe, very severe and catastrophic. Within these risk levels, codes are further grouped based on clinical similarities. The analytic categories and the groups of ICD-9-CM diagnosis codes that defined them are listed in Table A-1.

The mortality experience of the patients was evaluated as a function of time within 182 days of the admission. The factors included in the mortality model used to evaluate the patients' probability of death are given in Table A-2. They consist of demographic characteristics (age and sex), major comorbidities (chronic diseases likely to have been present at admission and believed to complicate management and increase the likelihood of an adverse outcome), prior admissions (grouped into five risk or severity levels) within the six months preceding the admission evaluated, admission type (emergent, elective, etc.), and admission source (referral from the physician's office, the nursing facility, etc.). The specific reason for the admission (the principal diagnosis) and the performance of selected surgical procedures were additional factors used in the estimation of the predicted probability of death (see below).

The observed mortality rate for a hospital was calculated by means of the lifetable method ("The LIFETEST Procedure", Chapter 22, SAS User's Guide: Statistics, Version 5 Edition, pages 529-557).

Analytic Techniques

A time-to-event or survival model with explanatory or concomitant variables was used to ascertain the influence of the patient characteristics listed above on the probability of death. A feature of such a model is allowance for “right censored” observations. Generally, these are events or outcomes which would have occurred but for some interference that prevents further observation. In the present analysis, “right censoring” occurs when a patient is withdrawn alive from the study at the end of the followup period of 182 days.

The survival function, $S(t)$, is one of several equivalent ways of expressing the model. Another form uses the cumulative distribution function or the mortality function,

$$F(t) = 1 - S(t).$$

Another useful formulation of these models is the hazard function, also known as the force of mortality or risk function. The hazard is the rate of decrease in the number of survivors relative to the number of survivors at a specific time. Mathematically, the hazard function is:

$$h(t) = -\frac{1}{S(t)}\frac{dS(t)}{dt} = -\frac{d\ln(S(t))}{dt}.$$

The probability density function commonly used in statistical texts can be expressed as follows:

$$f(t) = \frac{dF(t)}{dt} = h(t)S(t).$$

The area under the survival curve is the expected value for t. In some cases the area under the survival curve is restricted to an interval $0\text{-}t_1$ where t_1 might be one year, for example.

The specific time-to-event or survival model used in the present analysis is Bailey's modification of the Makeham model. The survival function for the Bailey-Makeham model is:

$$S(t) = \exp\left\{-\delta t - \left(\frac{\alpha}{\gamma}\right)(1 - \exp(-\gamma t))\right\}$$

where

$$\alpha = \exp(\alpha_0 + \alpha_1 x_1 + \ldots + \alpha_i x_i + \ldots + \alpha_k x_k)$$
$$\gamma = \exp(\gamma_0 + \gamma_1 g_1 + \ldots + \gamma_i x_i + \ldots + \gamma_k x_k)$$
$$\delta = \exp(\delta_0 + \delta_1 x_1 + \ldots + \delta_i x_i + \ldots + \delta_k x_k)$$

are the expressions for each of the structural parameters α, γ, and δ in terms of the k concomitant variables x_i and their associated component parameters α_i, γ_i, and δ_i for $i=1,2,\ldots, k$ and three intercepts or component parameters α_0, γ_0, and δ_0. The structural parameter δ is the long-term risk which is approached as $t \to \infty$. The structural parameter is the initial excess risk which decays with rate constant γ.

For the survival function given above, the risk or hazard function has an especially tractable form of an exponential decay which approaches a long-term risk, δ. The hazard function corresponding to the survival function above is

$$h(t) = \alpha \exp(-\gamma t) + \delta .$$

The estimation of the component parameters was carried out in a series of steps in which those covariates which had estimable and statistically significant ($p<0.05$) influences of the probability of death were identified for inclusion in the model. As the model for each of the 17 risk categories was estimated separately, different lists of covariates were used for the final core models.

This first step was followed by the estimation of the additional contribution of specific principal diagnoses in each risk category. In these analyses, the effects of the patient characteristics included in the core models were corrected for. Only those principal diagnoses were retained which were estimable and had more than 1,000 cases or a statistically significant effect at the $p<0.01$ level when the number of cases was less than 1,000. Similarly, after adjustment for the effects of both the variables in the core model and the principal diagnoses, correction terms were calculated to estimate the additional information about the probability of death associated with the categorization of the patients into the clinical groups used for the presentation of the data in the mortality tables (see below). These correction terms were negligible for the medical categories but substantial for the surgical categories.

Once the component parameters or regression coefficients α_i, γ_i, and δ_i have been estimated, the predicted probability of patient death at any specified time after admission, 1-S(t), may be calculated for all individuals. To obtain the predicted mortality rate up to a given time for a hospital, it is then only necessary to average over the predicted probabilities of death of its patients to that time.

The analytic categories are useful for grouping the patients into relatively risk homogeneous strata for the regressions. However, to gain insights into patterns of practice at hospitals, the data are presented for patients grouped into clinically meaningful medical and surgical categories. The 17 clinical categories used in the mortality tables were identified by the Institute of Medicine as being of particular medical and epidemiologic interest.

Estimation of the Standard Deviation for Predicted Mortality

The standard deviation of the predicted mortality rate is used to assess how meaningfully different the observed mortality rate is from the rate predicted by the national experience with like patients. The standard deviation depends, in fact, on the variance of the residual or the difference between the observed, P, and predicted, $\hat{\Theta}$, mortality rates.

The residual has four components V_1, V_2, V_3, and V_4 where V_1 is the variance of the estimate of the predicted probability of death. This computationally intensive term was negligible for nearly all cases, compared to other components of variance. Consequently, this term was not included the present analysis.

V_2 is the binomial variance for n patients.

$$V_2 = \frac{\hat{\Theta}\left(1 - \hat{\Theta}\right)}{n}.$$

V_3 is the variation among hospitals not explained by the mortality regression models containing the patient characteristics described above.

$$V_3 = \widehat{\mathrm{Var}\left(\Theta\right)} = \left(1 - \frac{1}{n}\right) \widehat{M_2\left(\Theta\right)}$$

where

$$\widehat{M_2(\Theta)} = \left\{\begin{pmatrix}\text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics and} \\ \text{adjustment for hospital effects}\end{pmatrix} - \begin{pmatrix}\text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics,} \\ \text{but omitting the hospital specific effects}\end{pmatrix}\right\}^2 \left(\frac{1}{z_p^2}\right)$$

The quantity z_p corresponds to the statistical significance (p-value) of the hospital specific effect.

V_4 is the variation not explained by the mortality regression models which each include, in addition, an indicator variable for the hospital:

$$V_4 = \left\{ \left(\text{Observed mortality}\right) - \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics, and} \\ \text{adjustment for the hospital specific effects} \end{array} \right) \right\}^2 .$$

(The regression coefficients of the indicator variable for the hospital are a measure of the influence on the probability of patient death of factors not otherwise specified in the model. These factors include severity of illness not adequately reported on by the patient characteristics deduced from the claims data and the hospital's pattern of practice; i.e., performance.)

The standard deviation given in the mortality tables is just:

$$SD = \sqrt{V_2 + V_3 + V_4}.$$

Measures of Uncertainty

In principle, to use the standard normal approximations to determine prediction intervals, an adjustment must be applied for the skewness and kurtosis inherent in a mortality rate when the rate is considerably less than 50 percent and the number of cases is small. Table A-3 presents the multiplicative factors, based on the binomial distribution, for the standard deviation needed to construct prediction intervals for the mortality rates at confidence levels ranging from 75 percent to 99 percent. Because of the approximations involved in the estimation of the skewness and kurtosis corrections, their precision decreases as the number of cases and the mortality rate decrease; i.e., as the value of the correction increases. In addition, because of simplifications and approximations in the estimation of the standard deviation, the precision of the multiplicative factors given in Table A-3 exceeds the precision of the estimate of the standard deviation. Hence, the rule-of-thumb given at the front of this Appendix represents an adequate approximation to the factors in Table A-3 and an adequate guide to the meaningfulness of the difference between the observed and the predicted mortality rates.

To illustrate the use of Table A-3, consider a hospital with 75 cases and a predicted mortality of 13.0 percent with a standard deviation of 5.0 percent. Overall, for hospitals with patients with characteristics similar to those of this hospital, we would expect the actual or observed mortality rate to lie, 95 percent of the time, either between 13.0 percent and 22.9 percent, if the actual is larger than the predicted, or between 3.3 percent and 13.0 percent, if the actual is less than the predicted. That is because 22.9 percent = 13.0 percent + 1.98 x 5.0 percent, the factor 1.98 having been read from the section of Table A-3 with the heading "95% Prediction Interval" and "Factor for Upper Bound", the row "75" for the number of cases, and by interpolation between the "10%" and the "20%" predicted mortality rate columns. Similarly, 3.3 percent = 13.0 percent - 1.94 x 5.0 percent, the factor -1.94 having been read from the section of Table A-3 with the heading "95% Prediction Interval" and "Factor for Lower Bound" and the corresponding row and columns.

On the other hand, 75 percent of the time, the observed mortality rate will lie either between 13 percent and 18.8 percent (13.0 percent + 1.15 x 5.0 percent) if the observed rate is higher than the predicted, or between 7.3 percent (13.0 percent - 1.15 x 5.0 percent) and 13.0 percent if it is lower.

Therefore, in comparing the actual and predicted rates, more attention should be given to the hospital whose observed mortality rate lies beyond the bounds calculated for the 99 percent prediction interval than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 95 percent prediction interval. In turn, more attention should be given to that hospital than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 75 percent prediction interval.

Table A-1

ANALYTICAL DIAGNOSTIC CATEGORIES

CATEGORY	ICD-9-CM CODES
1. Low risk cardiopulmonary and circulatory disorders	390, 393, 401, 402.00, 402.10, 402.90, 405, 411 (except 411.0), 413-414, 417-420, 422, 425.1, 426.1-426.7, 426.81, 427.0, 427.2-427.3, 427.6, 427.8-427.9, 429.4, 433 (except 433.0), 435, 437.2, 442 (except 442.2), 447 (except 447.2), 448, 451, 453.1, 453.8-453.9, 454-455, 456.3-456.6, 457.0-457.1, 457.9, 458.0, 460-478, 487 (except 487.0), 490-491, 493-495, 511.0, 518.2, 519.0-519.1
2. Low risk injuries and poisonings	800.0, 800.5, 801.0, 801.5, 802, 805 (except 805.0), 806 (except 806.0), 807 (except 807.0 and 807.4), 807.00-807.06, 808-819, 822-838, 839 (except 839.0), 840-848, 850, 854.0 (except 854.05), 861.2, 862, 867 (except 867.0 and 867.2), 870-874, 875.0, 876-887, 890-897, 905-932, 933.0, 935-940, 942 (except 942.3), 943-945, 947, 949-957, 958 (except 958.4), 959-963, 965.1, 965.5-965.7, 965.9, 966, 969-971, 972 (except 972.1), 973, 974 (except 974.1), 975 (except 975.7), 977-981, 984-986, 988, 992-993, 994 (except 994.1 and 994.7), 995, 996.0 (except 996.02), 996.2, 996.4-996.5, 996.7-996.9, 997.9, 998 (except 998.2)
3. Low risk gastrointestinal and endocrine disorders	240-246, 250.0, 250.5-250.6, 250.8, 250.9, 252, 254, 255 (except 255.4), 256-258, 264-272, 274, 276.3, 276.8, 279 (except 279.1), 520-527, 528.2, 528.4, 528.6-528.9, 529, 530 (except 530.4 and 530.8), 531.3, 531.7-531.9, 532.3, 532.7-532.9, 533.3, 533.7-533.9, 534.3, 534.7-534.9, 535-536, 537.1-537.2, 537.5-537.6, 537.8-537.9 (except 537.89), 540-543, 550, 552-556, 558 (except 558.2), 562-566, 568, 569.0-569.2, 569.4-569.6, 569.9, 571.8-571.9, 574 (only when 5th digit = 0), 575 (except 575.4 and 575.8), 576.0, 576.9, 577.1, 577.9, 579

Table A-1: Analytic Diagnostic Categories

4.	Low risk genitourinary and reproductive disorders	582-583, 588-589, 590.1, 590.8-590.9, 592, 594-595, 596 (except 596.1 and 596.6), 597-598, 599 (except 599.0 and 599.6), 600-606, 607 (except 607.2), 608 (except 608.4), 610-618, 619 (except 619.1), 620-629, 630-648, 650-676
5.	Low risk neuropsychiatric, sensory and musculoskeletal disorders	290-292, 293 (except 293.0), 294-309, 311-319, 330, 331 (except 331.0), 332-334, 337, 340, 342-343, 344 (except 344.0 and 344.1), 345 (except 345.3), 346-347, 348.0, 350-358, 360-389, 680-686, 690-698, 700-706, 707 (except 707.0), 708-709, 710 (except 710.1), 711-713, 714 (except 714.81), 715-739
6.	Other low risk disorders	E-CODE, M-CODE, V01-V09, V11-V65 (except V58.0 and V58.8), V67-V82, 001-005, 007-009, 014-017, 020-026, 027 (except 027.0), 030, 032-033, 035, 037, 039, 041.0-041.2, 045, 049.8-049.9, 050-053, 055-057, 071-088, 090-111, 120-135, 137-139, 140, 143, 173-175, 180.0-180.1, 182, 188 (except 188.8 and 188.9), 190, 192 (except 192.2), 210-211, 212 (except 212.7), 213-224, 226-230, 231 (except 231.2), 232-236, 239.4-239.5, 239.9, 280 (except 280.0), 282, 740-744, 746-759, 780 (except 780.0), 781, 782.0-782.2, 782.6, 782.8-782.9, 783.1, 783.5-783.9, 784 (except 784.3 and 784.5), 785 (except 785.4 and 785.5), 786.2, 786.4-786.5, 786.7-786.9, 787 (except 787.2), 788.0-788.1, 788.3-788.4, 788.6-788.7, 789 (except 789.5), 790 (except 790.6 and 790.7), 793-796
7.	Average risk disorders	V10, V58.0, V58.8, 006, 010 -013, 031, 034, 041.3-041.9, 070.1, 070.3, 070.5, 070.9, 114-115, 136 (except 136.3), 142, 144-146, 152-154, 160-161, 162.0, 165, 170, 171.0, 171.2-171.4, 171.6-171.7, 172 (except 172.8), 180.8, 181, 184-187, 188.8-188.9, 189 (except 189.0), 193-194, 196.0, 196.3, 196.5-196.6, 196.9, 197.3, 198.2, 225,

Table A-1: Analytic Diagnostic Categories

7. Average risk disorders (continued)	238, 239.0-239.3, 239.7-239.8, 250.1, 250.4, 250.7, 251, 253, 255.4, 259, 275 (except 275.4), 276.1, 276.6-276.7, 276.9, 277 (except 277.3), 278, 280.0, 281, 283, 285, 286 (except 286.6), 287-289, 293.0, 310, 322-326, 331.0, 336, 344.0-344.1, 345.3, 349, 359, 391-392, 394-396, 398 (except 398.91), 402.01, 402.11, 402.91, 403-404, 410.7, 411.0, 412, 423.8-423.9, 424, 425.5, 425.7-425.9, 426.0, 426.9, 427.1, 429.0-429.3, 437 (except 437.2), 438, 440, 441.4, 441.9, 443, 444 (except 444.1), 446, 456.1, 456.21, 456.8, 457.2, 457.8, 459 (except 459.0 and 459.2), 480, 482.2, 483-484, 487.0, 492, 496, 506, 508 (except 508.0), 518.3, 518.8, 519.4, 519.8-519.9, 528.0-528.1, 528.3, 528.5, 531.0, 531.4, 532.0, 532.4, 533.0, 533.4, 534.0, 534.4, 537.0, 537.3-537.4, 537.89, 557 (except 557.0), 560.1, 560.3, 560.80-560.81, 560.9, 569.3, 569.8 (except 569.83), 571.0-571.1, 571.3-571.4, 572.0-572.1, 573, 574 (only when 5th digit = 1), 575.4, 575.8, 576.1-576.5, 577.0, 577.2, 577.8, 578 (except 578.0), 580-581, 587, 590.0, 590.2- 590.3, 591, 593, 596.1, 596.6, 599.0, 599.6, 607.2, 608.4, 619.1, 714.81, 745, 782.3, 783.0, 783.2, 784.3, 784.5, 786.0-786.1, 786.3, 786.6, 787.2, 788.2, 788.5, 788.8-788.9, 790.6-790.7, 791-792, 798, 799.8-799.9, 803.0, 803.5, 805.0, 807.07-807.09, 820-821, 839.0, 860, 863, 865-866, 867.0, 867.2, 900, 903-904, 934.0-934.1, 941, 942.3, 946.0-946.2, 948.0-948.3, 964, 965.0, 965.4, 965.8, 967-968, 972.1, 974.1, 975.7, 976, 982-983, 987, 989, 996.1, 996.3, 996.6, 997 (except 997.9), 998.2, 999
8. Moderately severe cardiopulmonary and circulatory disorders	398.91, 415-416, 425.0, 425.2-425.4, 426.89, 428, 429.5-429.9, 432.1, 434, 436, 441.2, 442.2, 452, 453.0, 453.2-453.3, 458 (except 458.0), 459.0, 459.2, 481, 482.3, 482.9, 485-486, 500-505, 510.9, 511 (except 511.0), 512.8, 513-515, 517, 518.0-518.1, 518.4, 519.2-519.3
9. Moderately severe gastrointestinal and endocrine disorders	273, 276.5, 277.3, 530.4, 530.8, 551, 558.2, 560.0, 560.2, 560.89, 567, 572.3, 578.0

Table A-1: Analytic Diagnostic Categories

10. Moderately severe neoplastic diseases	141, 147-149, 158, 162.3-162.5, 179, 180.9, 183, 189.0, 191, 192.2, 198.1, 198.6-198.7, 198.82, 200-202, 207 (except 207.0), 212.7, 237, 239.6
11. Other moderately severe disorders	V66, 038.42, 040, 047-048, 049.0-049.1, 054, 060-066, 284, 335, 341, 348.3-348.4, 348.8-348.9, 585, 707.0, 710.1, 782.4-782.5, 782.7, 783.4, 785.4, 789.5, 797, 799.0, 799.2-799.4, 804, 806.0, 807.4, 851.0, 851.2, 851.4, 851.6, 851.8, 852.0, (except 852.05), 852.1 (except 852.15), 852.2 (except 852.25), 852.4-852.5, 853.0 (except 853.05), 853.1 (except 853.15), 861 (except 861.2), 864.0 (except 864.04), 864.1 (except 864.14), 933.1, 990, 996.02
12. Very severe cardiopulmonary and circulatory disorders	397, 410 (except 410.7), 421, 423.0-423.2, 433.0, 447.2, 456.0, 456.20, 482.0-482.1, 482.4, 482.8, 507, 508.0, 510.0, 512.0, 516, 518.5
13. Very severe gastrointestinal and endocrine disorders	250.2-250.3, 260-263, 275.4, 276.0, 276.2, 276.4, 279.1, 531.1-531.2, 531.5-531.6, 532.1-532.2, 532.5-532.6, 533.1-533.2, 533.5-533.6, 534.1-534.2, 534.5-534.6, 569.83, 571.2, 571.5-571.6, 572.2, 576.8
14. Very severe infectious disorders	018, 027.0, 036, 038 (except 038.42), 042-044, 046, 112, 116-118, 136.3
15. Very severe neoplastic diseases	150-151, 156-157, 159, 162.2, 162.8-162.9, 163-164, 171.5, 171.8-171.9, 195, 196.1-196.2, 196.8, 197.0-197.2, 197.4-197.6, 197.8, 198.0, 198.3-198.5, 198.81, 198.89, 203, 204 (except 204.0), 205 (except 205.0), 207.0, 208 (except 208.0), 231.2
16. Other very severe disorders	320-321, 348.2, 348.5, 584, 586, 760-779, 780.0, 783.3, 799.1, 800 (except 800.0 and 800.5), 801 (except 801.0 and 801.5), 854.05, 854.1, 868-869, 875.1, 934.8-934.9, 946.3-946.5, 958.4, 991, 994.1, 994.7

Table A-1: Analytic Diagnostic Categories

17. Catastrophic disorders	070.0, 070.2, 070.4, 070.6, 155, 172.8, 197.7, 199, 204.0, 205.0, 206, 208.0, 286.6, 348.1, 427.4-427.5, 430-431, 432 (except viral 432.1), 441.0-441.1, 441.3, 441.5, 444.1, 557.0, 570, 572.4, 572.8, 785.5, 803 (except 803.0 and 803.5), 851.1, 851.3, 851.5, 851.7, 851.9, 852.05, 852.15, 852.25, 852.3, 853.05, 853.15, 864.04, 864.14, 901-902, 948.4-948.9

Table A-2

EXPLANATORY VARIABLES FOR THE MORTALITY MODEL

Generally the same variables are used for all diagnostic categories.

DEMOGRAPHICS

$$\mathrm{AGESP} = \mathrm{sign}\,(W\text{-}65)\left(\left|\frac{W\text{-}65}{65}\right|\right)^{1.72}$$

where

$$W = \left\{\begin{array}{c} 23 \text{ if AGE} \leq 23 \\ \text{AGE if } 23 < \text{AGE} < 100 \\ 100 \text{ if } 100 \leq \text{AGE} \end{array}\right\}$$

SX	An indicator variable: = 1 if Female and 0 otherwise.

COMORBIDITIES (Indicator variables = 1 if comorbidity present and 0 otherwise)

		ICD-9-CM Codes
CCA	Cancer	141-160.9, 162-172.9, 174-208.9)
CCV	Chronic cardiovascular disease	412-414.9, 426-429.1)
CLV	Chronic liver disease	571-572.8)
CRN	Chronic renal disease	582-583.9, 585-587)

ADMISSION SOURCES AND TYPES (Indicator variables = 1 if source or type present and 0 otherwise)

PHRF	Patient referred by personal or HMO physician.
TRSNF	Patient transferred from skilled nursing facility.
ELCT	Patient admitted for elective procedure.
EMRG	Patient admitted for emergency.

PREVIOUS HOSPITALIZATIONS

PALR	Number at low risk, with 5 or more set to 5.
PAAR	Number at average risk, with 3 or more set to 3.
PAMSR	Number at moderately severe risk, with 3 or more set to 3.
PAVSR	Number at very severe risk, with 2 or more set to 2.
PACR	Number at catastrophic risk, with 1or more set to 1.

TABLE A-3: MULTIPLICATIVE FACTORS FOR THE CALCULATION OF THE BOUNDS FOR PREDICTION INTERVALS

(n is the number of cases at your hospital and p is the predicted mortality rate.)

	99% Prediction Interval					95% Prediction Interval					75% Prediction Interval				
	Factor for Upper Bound					Factor for Upper Bound					Factor for Upper Bound				
p n	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%
25	2.95	2.73	2.68	2.63	2.59	2.15	2.04	2.01	1.99	1.97	1.17	1.16	1.16	1.15	1.15
50	2.76	2.65	2.63	2.60	2.58	2.05	2.00	1.99	1.97	1.96	1.16	1.15	1.15	1.15	1.15
75	2.70	2.63	2.61	2.59	2.58	2.02	1.99	1.98	1.97	1.96	1.16	1.15	1.15	1.15	1.15
100	2.67	2.61	2.60	2.59	2.58	2.01	1.98	1.97	1.97	1.96	1.16	1.15	1.15	1.15	1.15
150	2.64	2.60	2.59	2.59	2.58	1.99	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15
200	2.62	2.60	2.59	2.58	2.58	1.98	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15
300	2.61	2.59	2.58	2.58	2.58	1.98	1.97	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
400	2.60	2.59	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
500	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
750	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
1000	2.59	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
2000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
5000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15

	Factor for Lower Bound					Factor for Lower Bound					Factor for Lower Bound				
p n	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%
25	-2.21	-2.42	-2.48	-2.52	-2.56	-1.77	-1.88	-1.91	-1.93	-1.95	-1.13	-1.14	-1.14	-1.15	-1.15
50	-2.39	-2.50	-2.53	-2.55	-2.57	-1.87	-1.92	-1.93	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15
75	-2.45	-2.52	-2.54	-2.56	-2.57	-1.90	-1.93	-1.94	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15
100	-2.48	-2.54	-2.55	-2.56	-2.57	-1.91	-1.94	-1.95	-1.95	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
150	-2.51	-2.55	-2.56	-2.57	-2.57	-1.93	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
200	-2.53	-2.56	-2.56	-2.57	-2.57	-1.94	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
300	-2.54	-2.56	-2.57	-2.57	-2.57	-1.94	-1.95	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
400	-2.55	-2.57	-2.57	-2.57	-2.57	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
500	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
750	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
1000	-2.57	-2.57	-2.57	-2.57	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
2000	-2.57	-2.57	-2.57	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
5000	-2.57	-2.58	-2.58	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15

☆U.S. GOVERNMENT PRINTING OFFICE: 1991-291-101

CMS LIBRARY

3 8095 00015458 9

HCFA Pub. No. 00735